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U. S. Department of Agriculture.

Book for Florists



We Pay

Tariff, Freight, Cases, Packing

WHEN you buy Fall Bulbs of us, you are relieved of many annoying and expensive details connected with importation.

There is no advance payment of tariff and freight with other expenses. While our billing covers these items, they are much reduced on your order by savings due to large volume handling.

This saving is given to you. And in addition, you receive the benefit of superior quality which, as large cash buyers, we can command.

Another advantage is early delivery, as we insist that our bulbs shall be shipped by the first boat.

Warning Against Delay. The supply of first size bulbs is short, and those who delay their orders are taking chances of being cut down in number, or failing to get desired varieties.

Second Size Tulips for Resale

\$18.00 Per Thousand Including Cases and Packing

Department and Chain Stores handle merchandise that is generally inferior to the high quality goods the florist considers himself compelled to supply.

Vaughan's Seed Store handles annually a larger volume of bulbs than any chain of stores. Its huge buying power, combined with long experience, is able to supply its customers with quality bulbs at prices that will permit them to meet Chain Store competition.

We offer true to name, high quality Holland grown tulip bulbs, eleven centimeters (slightly larger than Chain Store bulbs) in ten excellent varieties of Darwins, Breeder and Cottage, all bagged separately, at only eighteen dollars (\$18.00) per thousand, including cases and packing. This is a very low price considering the new high rate of duty, increased ocean freight and packing costs.

Buying at this price F.O.B. Chicago or New York, you can retail them at thirty-five to forty cents a dozen, thus realizing a profit of 75% on your investment, with a quick turnover. All bulbs of this size (eleven ctms.) are blooming bulbs, but are not equal to the stock we offer on the following pages of this catalog. Order Now! This will give you a longer selling season, more profits. Orders filled in rotation as received.

CHICAGO
601 West Jackson Blvd.

Vaughan's Seed Store

NEW YORK
47-49 Barclay Street

Packet Seed Sales Increased in 1931

**Order an Assortment of Vaughan's Seeds Now
and Get Your Share of Next Year's Profits**

☐ ONE of the few lines which showed increased sales in 1931 was packet seeds. If you failed to get your share of this business do not delay any longer, but sign the contract at the bottom of this page and make sure of an assortment of Vaughan's Seeds which will come to you on consignment, without expense or investment on your part.

Thousands of florists have found garden seeds to be an ideal side line. It is logically associated with flowers. Questions about culture can be answered authoritatively by the florist. The customers it brings into your store are flower lovers, who will buy your flowers at seasons when they cannot grow their own.

Vaughan's Seeds are known to you; and our colorful display and advertising materials are especially designed to fit in a florist's shop. They are used in many of the best equipped and most beautiful flower stores in this country. They introduce into the store the atmosphere of spring, and help all sales, as well as seed sales.

The season of 1932 will again see garden seeds booming; this is always the case after a depression. No florist should overlook this opportunity to share in a business which really belongs to him. Send us your contract now!

19_____

Your Name _____

Street _____

**VAUGHAN'S SEED STORE,
601 West Jackson Blvd.,
CHICAGO, ILL.**

Town _____

Please forward in due season one assortment of garden and flower seeds for me to sell on commission for the season of 1932. I agree to display this assortment and the advertising material sent with it, in my store, and to sell all the seeds possible. On or after July 1, when requested by you, I agree to return the unsold seeds by parcel post, and to pay upon receipt of statement, the retail value of the seeds sold by me, less 40% commission. Unsold seeds returned by me are to be credited, and only the amount of seed actually sold less 40% commission, are to be billed. I further agree, when season is ended, to destroy the display rack furnished by you with these seeds.

Signed _____

By _____

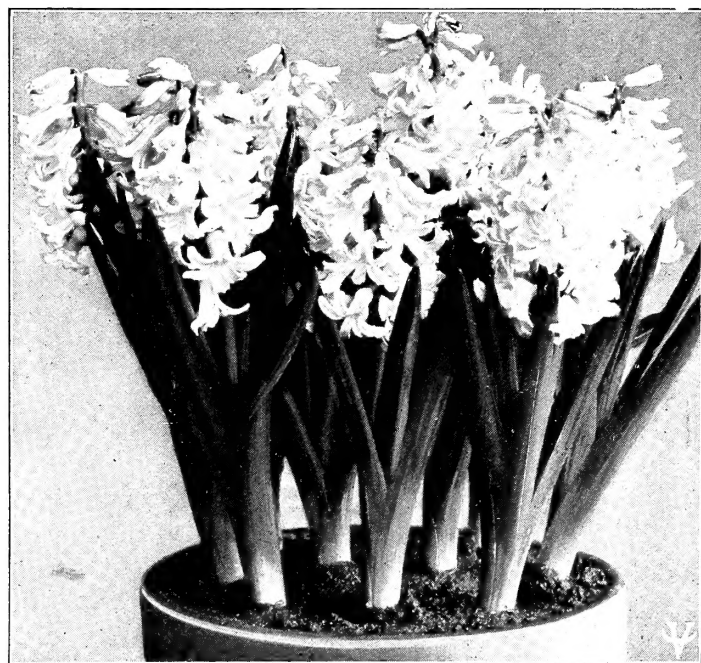
VAUGHAN'S SEED STORE

All grass seed net cash, F.O.B. Chicago or New York.

Hyacinths Dutch-Grown (Single)



GIANT BLOSSOMS OF CLEAR COLORING COME FROM OUR HYACINTH BULBS



French-Roman Hyacinths

These extremely early flowering hyacinths with their long spikes and well placed bells made excellent material for design work, when stock is scarce. Also very useful for retail cutflower work during the holidays. Grow in flats and use for cutting same as Paper Whites.

	Doz.	100	1000
12-15 centimeters White.....	\$1.30	\$ 8.50	\$80.00
13-14 centimeters White.....	1.50	10.00	95.00
12 centimeters and up. Blue, dark pink or light pink.....	.80	5.50	50.00

THE quality of hyacinths this year is far superior to those America has been receiving during the past five years. With the "Yellow" disease controlled, the bulbs are much better, and prices lower. At the low prices listed beneath, no florist should go without planting large quantities, not only for pot plants, but also for funeral work.

	Doz.	100	1,000
19 ctns. and up (Top size) (named as below)...	\$1.00	\$7.00	\$65.00
18-19 ctns. (First size) (named as below)...	.90	6.00	55.00
17-18 ctns. (Second size) (named as below)...	.80	5.50	50.00

The following varieties we offer in the above three sizes.

Single Blue

Bismarck, bright light blue
Dr. Lieber, lavender-blue
Grand Maitre, dark porcelain, medium early
King of the Blues, dark, medium early
Queen of the Blues, light, fine spike

Single White

Arentine Arendsen, pure white
La Grandesse, pure white, large bells, splendid spikes

L'Innocence, pure white, compact truss on short stem, fine for pots.

Single Red and Rose

General de Wet, light pink
Gertrude, rose-pink, medium early
La Victoria, brilliant dark pink
Marconi, bright pink
Queen of Pinks, choice pink

Single Yellow

City of Haarlem, golden yellow
Yellow Hammer

	Doz.	100	1,000
16-17 ctns. (Third size) named varieties)...	\$.75	\$5.00	\$42.00
15-16 ctns. (Bedding size) (named varieties)...	.65	4.50	40.00

We offer the following varieties in the above two sizes.

Single Red and Rose

Gertrude, La Victoria, Marconi, Queen of Pinks.

Single White

L'Innocence.

Single Blue

Dr. Lieber, Grand Maitre, King of the Blues, Queen of the Blues.

Single Yellow

City of Haarlem, Yellow Hammer.

	Doz.	100	1,000
13-14 ctns. (Miniature size) (named as below)	\$0.55	\$3.50	\$30.00

We offer the following varieties:

Gertrude, La Victoria, Marconi, Queen of the Pinks,

L'Innocence, Grand Maitre, Queen of the Blues.

Vaughan's Single Forcing Tulips

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters a and b indicate their earliness of bloom—the a's flower together and are the earliest; the b's flower together, but are somewhat later.

Single Scarlet, Orange and Crimson

	Doz.	100	1,000
7b Artus , deep scarlet; a splendid bedder.....	\$0 50	\$2 65	\$24 00
8b Belle Alliance , scarlet, good bedder or forcer.....	55	3 55	32 00
7a Brilliant Star , vermilion-scarlet; very early.....	50	2 90	26 00
8b Couleur Cardinal , brilliant crimson; fine bedder.....	55	3 55	32 00
7b Cramoisi Brilliant , bright scarlet.....	50	2 65	24 00
6a Duc Van Thol , scarlet; very early.....	50	2 90	26 00
10b Fred Moore , dark orange, edged yellow..	55	3 30	30 00
8a Prince of Austria , orange-vermilion; large.....	50	3 10	28 00
7b Vermilion Brilliant , dazzling vermilion-scarlet, very fine for pots, and showy bedder.....	55	3 55	32 00

Single White

9a Diana , pure white; good forcer.....	50	3 00	27 00
8b La Reine (Fancy), white and rose.....	50	2 75	25 00
10a La Reine Maxima , white, changing shell pink.....	55	3 20	29 00
18b Lady Boreel , pure white; fine forcer.....	60	3 70	33 00
15b White Swan (true), pure white.....	50	3 00	27 00
17a White Hawk , white; very fine.....	60	3 70	33 00

Single Striped, Margined

6a Duc de Berlin , clear scarlet, edged yellow.	55	3 55	32 00
18a General DeWet , golden, flushed and stippled fiery-orange-scarlet.....	70	4 50	42 00
10b Keizerskroon , red, with distinct wide golden border, one of the finest early tulips.....	60	4 25	39 00
Van der Neer , Purple.....	70	4 50	41 00

Single Yellow

10a King of the Yellows . Pure yellow.....	60	4 25	39 00
7a Mon Tresor , pure yellow; large cup.....	60	4 00	37 00
10b Rising Sun , golden yellow.....	60	3 75	35 00
8b Yellow Prince , golden yellow; fine forcer	60	3 70	33 00

Early Double Tulips

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters a and b indicate their earliness of bloom—the a's flower together and are the earliest; the b's flower together, but are somewhat late.

Double Red

9a Imperator Rubrorum , bright scarlet; showy.....	Doz.	100	1,000
	\$0 60	\$4 25	\$39 00
L'Aurora , new bright red; best of all.....	65	4 50	42 00
8b Rubra Maxima , dazzling scarlet.....	60	3 70	33 00
9b Vuurbaak , bright scarlet with orange flush.....	60	3 70	33 00

Double Pink

8a Electra , beautiful dark-rose sport from Murillo.....	65	4 50	42 00
7a Murillo (Fancy), large pink sport, suffused with white.....	50	3 00	27 00
8a Peach Blossom (New), bright pink.....	55	3 55	32 00
8a Queen of Pinks . Large new rose pink. Early and good stem.....	55	3 55	32 00
15b Triumphator . Immense double pink. Dark salmon, an excellent variety.....	65	4 50	42 00



KEIZERSKROON

Single Pink and Rose

	Doz.	100	1,000
7a Cullinan , rosy pink with white.....	\$0 55	\$3 50	\$30 00
13b Flamingo , carmine-rose, white shaded...	50	3 00	27 00
12a Ibis , dark brilliant pink.....	50	3 10	28 00
12b Pink Beauty , bright rose-pink shading to blush-white.....	80	5 50	50 00
9a Proserpine , glossy pink; forces early....	60	4 25	39 00
8a Prosperity , fine pink.....	50	3 00	27 00
7b Rose Gris de Lin , delicate rose, flushed white.....	50	3 00	27 00
7b Rose Luisante , brilliant deep pink.....	60	3 70	33 00
Extra Fine Mixture	40	2 55	23 00

Double Late Tulips

These flower with the Darwin tulips. The flowers are very large and full. Resemble peonies.

15c Blue Celeste , light purple.....	1 15	7 50	72 00
15c Epicure , large salmon rose edged lighter..	1 15	7 50	72 00

Double Yellow

10a Couronne d'Or (Crown of Gold), beautiful rich golden yellow; fine forcer.....	Doz.	100	1,000
	\$0 60	\$3 75	\$35 00
12b Tea Rose (Brimstone Beauty), pale yellow shaded apricot.....	55	3 20	29 00
8a Mr. Van der Hoeff , pure yellow.....	55	3 55	32 00
Mr. Van Tubergen , rich golden yellow..	60	4 25	39 00

Double White

10b Boule de Neige , pure white.....	55	3 55	32 00
12b Schoonoord (White Murillo), pure white.	55	3 55	32 00

Double Striped or Otherwise Colored

9b Mystery of India , terra cotta and orange, shaded pink.....	Doz.	100	1,000
	\$0 60	\$3 75	\$35 00
8a Titian , scarlet edged, yellow.....	60	4 25	39 00
8b Tournesol , red and yellow; very showy..	65	4 50	42 00
8a Toreador , scarlet-edged, buff-yellow....	75	4 75	45 00
Extra Fine Mixture	50	2 90	26 00

Darwin Tulips

The most profitable of all Tulips for Florists' use. Varieties on this page marked (f) can be forced in gentle heat.



DARWIN TULIPS

	Doz.	100	1,000
Afterglow, soft apricot orange, tinged pink...	\$0 55	\$3 55	\$32 00
Baronne de la Tonnaye, (f) bright pink...	50	2 75	25 00
Bartigon, (f) fiery crimson...	50	3 00	27 00
Bleu Aimable, bright violet purple...	55	3 55	32 00
Centenaire, rich violet-rose, good forcer...	50	2 90	26 00
Clara Butt, (f) soft salmon-pink...	50	2 65	24 00
Dream, (f) soft lilac...	55	3 20	29 00
Europe, (f) glowing salmon-scarlet...	50	2 90	26 00
Farncombe Sanders, (f) rich, brilliant scarlet...	50	2 90	26 00
Faust, satiny purple...	60	4 25	39 00
Feu Brilliant, bright scarlet...	60	3 70	33 00
Glow, brilliant red...	55	3 20	29 00
Gretchen, (f) soft blush, splendid forcer...	50	2 65	24 00
Harry Veitch, dark brown red...	55	3 20	29 00
King Harold, dark maroon scarlet...	55	3 20	29 00
La Tulipe Noire, finest black...	55	3 55	32 00
Le Notre, rose shaded blush...	50	3 00	27 00
Massachusetts, (f) vivid pink, forces well...	50	3 00	27 00
Matchless, delicate old rose, wonderful for pots...	55	3 55	32 00
Mme. Krelage, soft rose, margined blush...	50	2 75	25 00
Mrs. Potter Palmer, glowing purple...	60	3 75	35 00
Nauticus, large cherry-rose...	50	3 00	27 00
Painted Lady, creamy white...	50	3 00	27 00
Petrus Hondius, carmine-rose...	50	3 00	27 00
Pride of Haarlem, (f) carmine rose...	50	2 75	25 00
Princess Elizabeth, (f) soft rose with silvery margin, white base. Extra fine forcer...	50	3 00	27 00
Prof. Rawenhoff, cherry-rose, white, blue base...	50	2 90	26 00
Rev. H. Ewbank, (f) vivid heliotrope-lilac...	50	3 00	27 00
Sieraad van Flora, bright red and blue...	50	2 90	26 00
Valentine, light violet...	60	4 00	36 00
Victoire D'Oliviera, (f), carmine red, good forcer...	50	3 25	30 00
Wm. Copeland, (f), bright violet; for forcing...	50	3 00	27 00

	Doz.	100	1,000
White Queen, (f) white passing to pink...	\$0 50	\$3 25	\$30 00
William Pitt, brilliant carmine...	50	3 25	30 00
Zulu, rich velvety purple-black...	60	3 70	33 00
FINEST MIXED...	40	2 45	22 00

May-Flowering or Cottage Tulips

	Doz.	100	1,000
Bizards, all colors mixed...	\$0 60	\$3 70	\$33 00
Bouton d'Or, (f) pure yellow, fine for cutting...	50	3 00	27 00
Byblossoms, mixed flowers beautifully striped with pink, crimson, scarlet, rose, blue and purple...	65	4 50	42 00
Columbus (Gala Beauty), yellow, feathered and splashed red; sweet-scented...	1 15	7 50	72 00
Ellen Willmott, pointed flower, pale yellow, bordered deep yellow...	60	3 70	33 00
Fairy Queen, (f) rosy heliotrope...	55	3 20	29 00
Gesneriana "Orange Globe," brilliant orange-red...	60	3 90	36 00
Gesneriana Spathulata, (f) scarlet, blue center, sweet-scented, one of the best...	60	3 70	33 00
Gesneriana Lutea, (f) golden yellow, sweet-scented. A splendid one under glass, on account of its color and perfume...	50	3 00	27 00
Glare of the Garden, brilliant crimson...	50	3 10	38 00

	Doz.	100	1,000
Inglescombe Pink, (f) salmon-rose...	\$0 50	\$3 00	\$27 00
Inglescombe Scarlet, brilliant scarlet, large flower...	50	3 25	30 00
Inglescombe Yellow, (f) rich yellow...	50	2 65	24 00
John Ruskin, salmon-rose with pale yellow margin...	55	3 55	32 00
La Merveille, scarlet suffused with orange...	50	3 10	28 00
Maiden's Blush (Picotee), (f) white recurved petals, margined rose...	50	3 00	27 00
Moonlight, large egg-shaped flower of a clear pale yellow color...	60	3 70	33 00
Mrs. Moon, (f) immense golden-yellow, tall, sweet-scented. Best yellow late tulip...	65	4 20	39 00
Scarlet Emperor, glowing scarlet with clear yellow base, large flower...	1 15	7 50	70 00
The Fawn, (f) light grayish rose, changing to rosy white...	55	3 20	29 00
FINEST MIXED...	50	2 65	24 00

Breeder Tulips

	Doz.	100	1,000
Apricot, bronze shaded apricot, olive base...	\$0 55	\$3 55	\$32 00
Bacchus, dark violet blue...	65	4 50	42 00
Bronze Queen, golden yellow bronze...	50	3 10	28 00
Cardinal Manning, wine-red...	50	3 25	30 00
Chestnut, very dark brown...	55	3 55	32 00
Don Pedro, coffee brown...	60	4 10	38 00
Fairy Panorama, terra-cotta and bronze...	55	3 20	29 00
General Ney, old gold, olive base, large flower...	60	3 70	33 00
Jaune D'Ouef, outside petals rose and orange, inside bronze and yellow...	60	3 75	35 00
Louis XIV, rich purple with golden bronze margin...	50	3 25	30 00
Madame Lethierry, dark cherry rose...	60	3 90	36 00
Prince of Orange, orange scarlet edged light yellow...	60	3 90	36 00
Queen Alexandria, bright yellow, tinged brown...	55	3 55	32 00

St. James, chestnut brown, flushed bronze, passing into gold...	50	3 00	27 00
Turenne, bronze purple...	60	3 70	33 00
Mixed, all colors...	50	2 90	26 00

Parrot Tulips

Constantinople, red...	55	3 55	32 00
Gloriosa, red and yellow...	55	3 55	32 00
Lutea, large yellow...	55	3 55	32 00
Markgraaf, orange...	55	3 55	32 00
Couleur Cafe, brown and yellow...	55	3 55	32 00
Cramoisi Brilliant, deep crimson, with large star-shaped center, finest of Parrot varieties...	55	3 55	32 00
EXTRA FINE MIXTURE...	50	3 20	29 00

Rembrandt Tulips

Named Varieties...	75	5 25	50 00
Mixed...	60	4 25	40 00

American,
Bermuda and
Japanese

Lily Bulbs

Lilium Harrissi The Bermuda Easter Lily

The grading of these bulbs and digging date under supervision of Bermuda official has greatly improved. Crop is reported good.

Note low prices.	100	Case
7 to 9-inch (200 bulbs to case).....	\$15 00	\$27 00
8 to 10-inch (150 bulbs to case).....	18 00	28 00

Lilium Giganteum

Owing to the unsettled condition of the Lilium Giganteum market, at the time this catalog goes to press, we are not pricing this item. However, the crop is going to be a fair one and we look for lower prices than those of last year. Our customers may depend not only upon the best market prices, but on guaranteed grading—a vital point. Our arrangements in Japan provide for selection of sound, well-shaped bulbs. Crescent-shaped, malformed and undersized bulbs are taken out. If any of our cases reach you with undergraded or inferior lily bulbs in them, ask us at once for disposition and we guarantee they shall be graded to match exactly the sizes we invoice.

6 to 8-inch (400 to case).....	} Write for Prices
7 to 9-inch (300 to case).....	
8 to 9-inch (250 to case).....	
8 to 10-inch (225 to case).....	
9 to 10-inch (200 to case) (scarce).....	

Lilium Erabu

Cold Storage 10 Days

Growers must not force Erabu in great heat. A cool house, 60 to 65 degrees, with plenty of moisture is better, but they will certainly do best when grown in pots so they can be shifted into sections representing varying heights to give proper light and watering.

N. B.—Ten days in cold storage before planting is sure to benefit the crop.

	100	Case
6 to 8-inch (400 to case).....	\$ 7 00	\$26 00
7 to 9-inch (300 to case).....	9 00	26 00
8 to 10-inch (225 to case).....	13 00	26 00
9 to 10-inch (200 to case).....	14 00	26 00

Lilium Regale

The flowers are white, shading to yellow in the center, with a pink tinge on the outer edges. A strong grower, some 3 or 4 feet high. It is deliciously scented, and its extreme hardiness makes it a valuable lily for outdoor planting.

	Doz.	Per 100
4-6 in.....	\$1 50	\$10 00
6-7 in.....	1 75	13 00
7-8 in.....	2 50	18 00

If wanted in quantity please write for prices.

Hardy Japan Lilies

Auratum—Gold-Banded

Flowers white, dotted crimson, with a clear golden band running through the center of each petal; very fragrant. Our bulbs are all carefully inspected before being shipped.

8 to 9 inches (180 bulbs to a case).....	} Write for Prices
9 to 11 inches (125 bulbs to a case).....	
11 to 12 inches (90 bulbs to a case).....	

Auratum Platyphyllum

The flowers are similar in color to Auratum, heavily spotted, but are much larger, petals more overlapping, of greater substance.

8 to 9 inches (180 bulbs to a case).....	} Write for Prices
9 to 11 inches (125 bulbs to a case).....	

Speciosum Rubrum Magnificum

Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes.

8 to 9 inches (200 bulbs to case).....	} Write for Prices
8 to 9 inches (180 bulbs to case).....	
11 to 13 inches (90 bulbs to case).....	

Speciosum Album (White)

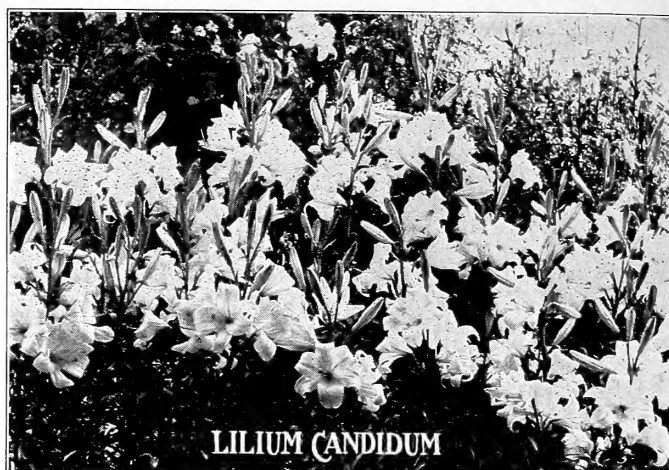
Pure white, with beautiful recurved petals, very fragrant.

8 to 9 inches (220 bulbs to case).....	} Write for Prices
9 to 11 inches (160 bulbs to case).....	

Speciosum Melpomene

Flowers frosted white, spotted and bearded with pinkish crimson.

8 to 9 inches (180 bulbs to case).....	} Write for Prices
9 to 11 inches (140 bulbs to case).....	



Lilium Candidum—Thick Petaled

Our Lilium Candidum are the thick, broad-petaled Paris-grown type so superior to the narrow-petaled south-of-France stock. The bulbs are plump, heavy and healthy. Increasing demand each season causes prices to advance.

PRICES

Northern-Grown Thick Petaled	Northern-Grown Thick Petaled
Doz. Per 100	Doz. Per 100
18-20 cmts. . . . \$1.50 \$10 00	22-24 cmts. \$2.00 \$15 00
20-22 cmts. 1.75 12 00	24-26 cmts. 2.50 18 00

Various Lilies

CANADENSE—Meadow Lily. Graceful, drooping, bell-shaped, red and yellow flowers typical of our northern meadows, fine bulbs. Doz. 100 \$1 25 \$ 8 00

ELEGANS MIXED..... 1 50 10 00

HENRYII. The flower stalk, 3 to 5 feet high, carry 5 to 8 flowers each; the color, a rich apricot-yellow, lightly spotted with brown. 3 50 25 00

PARDALINUM—Leopard Lily. Rich scarlet and yellow spotted with rich brown. Robust and free-flowering. 1 75 12 00

SUPERBUM. Flowers bright orange-red thickly spotted with purple. Remarkable for immense height and profusion of bloom; a strong plant bearing from 20 to 36 flowers. 1 50 10 00

MARTAGON—The Purple Martagon, strong growing, producing 20 to 30 light-spotted purple flowers, very graceful, vigorous and floriferous. 1 75 12 00

TIGRINUM SPLENDENS—Improved Single Tiger Lily. Very hardy native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established. 1 10 7 00

TIGRINUM FLORE PLENO—Double Tiger Lily. The well-known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers. 1 10 7 00

UMBELLATUM—A beautiful companion to Lilium Candidum, as it comes into bloom at the same time. Colors range from deepest red through all shades of crimson, rose, yellow, buff, and apricot; blooms about June 30th.

—Erectum. Red. 1 75 12 00

—Grandiflora Mixed. Larger Flowers. 1 75 12 00

Lily of the Valley

In packing and grading the Lily of the Valley pips for our trade, pips of one type and style of growth, raised on the same soil, will be branded separately, so that the customer receiving a certain number and brand from us, and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This, we believe, will be much more satisfactory to the forcer than the former indiscriminate method of delivering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

Our quality has never been better but, as usual, orders should be placed early to secure same. Prices ready in November.

American-Grown Hardy Narcissi

WE can confidently say that the hardy narcissi produced in this country are positively superior to those grown in Holland. Because the bulbs are not forced to travel as long a distance, there is less risk of heating and bruising, and we find that some varieties will bloom earlier than the foreign grown. This in itself is recommendation enough for any American grown bulb.

Besides growing 25 acres of hardy narcissi on our own farms we have contracted with growers in the States of Illinois, Washington, Oregon and Michigan. Their fields have also been inspected by our bulb manager and each case supplied to our customers will bear a certificate of inspection as to their condition. Florists in Minneapolis, Missouri, Illinois and New York have tried bulbs from these sources and were well satisfied. Numerous greenhouse tests of bulbs supplied by us this past fall, satisfy us that the source of our supply is "right," and good results can be had. Early ordering is an important consideration. We suggest you try a few this year, then next year you will be better prepared to increase your plantings.

TRUMPET VARIETIES.

Yellow Trumpet.

	Double Nose		Round	
	Per 100	Per 1,000	Per 100	Per 1,000
Cervantes , creamy perianth, primrose trumpet.....	\$ 4.50	\$ 40.00	\$ 3.00	\$ 25.00
Emperor , rich yellow, large flower..	9.50	90.00	7.00	62.00
Golden Spur , rich yellow.....	8.00	75.00	6.00	55.00
King Alfred , golden yellow.....	12.00	115.00	9.50	90.00
Minister Talma , golden yellow, large flowers.....	9.50	90.00	6.50	60.00
Olympia , sulphur-yellow perianth, large yellow trumpet.....	13.00	125.00	9.50	90.00
Tresserve , sulphur yellow perianth with very large yellow trumpet..	12.00	110.00	9.50	90.00
Van Waveren's Giant , perianth primrose, trumpet bright orange-yellow, very large.....	15.00	140.00	13.00	125.00

Other Classes.

Barri , Conspicuous yellow, small cup	5.50	50.00	4.00	35.00
Incomparabilis , Sir Watkins , medium trumpet, yellow. Good for early use.....	8.50	80.00	6.50	60.00
Incomparabilis , Lucifer , large white perianth, orange-scarlet cup	8.50	80.00	6.50	60.00
King Edward VII , pure white perianth, yellow cup margined orange	5.50	50.00	4.00	35.00
Leedsii , Queen of the North , white, pale primrose color.....	8.00	75.00	5.50	50.00
Leedsii , Evangeline , white perianth, star shaped soft yellow cup edged orange.....	6.00	55.00	4.00	35.00
Poetaz , Laurens Koster , white and yellow.....	6.00	55.00	4.50	40.00
Poeticus , Pheasant Eye	4.50	40.00	3.50	30.00
Poeticus , Ornatus , white and yellow	5.50	50.00	4.50	40.00
Mixed , for outdoor planting, single or double nose.....	.....	.....	3.50	30.00



NARCISSUS KING ALFRED

Bicolor Varieties.

	Double Nose		Round	
	Per 100	Per 1,000	Per 100	Per 1,000
Glory of Sassenheim , white perianth, yellow trumpet.....	\$10.00	\$95.00	\$7.50	\$70.00
Spring Glory , white perianth, yellow trumpet.....	10.00	95.00	7.50	70.00

Double Varieties.

Alba Plena Odorato , pure white..	5.50	50.00	4.00	35.00
Von Sion , yellow.....	7.50	70.00	6.00	52.00

Chinese Narcissus

American Grown Bulbs

(Better than the imported.)

	Per 100	Per 1,000
Strong Bulbs	\$5.00	\$45.00

Narcissus Paper White Grandiflora

We have selected our American grown Paper Whites with the same care that we have learned to take in purchasing imported bulbs; keeping in mind the requirements of the greenhouse forcer. We have chosen the stock of growers of experience, whose technical ability has been demonstrated, who are in locations of favorable soil and climate and whose stocks have been tested for forcing. And, above all, we have chosen stocks that are free from insects and disease. Our narcissus bulbs will carry certificates under the federal quarantine giving them a clean bill of health. We caution florists against buying cheap bulbs of Paper Whites. You might get bulbs which have been left in the ground two or more years, and which show double crowns. Such bulbs will produce plenty of foliage, but will lack flowers. There will be plenty of them, so "Beware!"

The fields from which our bulbs come were inspected at flowering time, to insure true type; and a further inspection was made at harvesting time. Our Paper White bulbs will come from selected fields in California and South Carolina. These stocks have all been

tested for forcing in soil and in water and the reports from such tests are that while flowering somewhat later than imported bulbs, results are equally good.

Paper Whites. Write for Prices on 3 or More Cases.	Per 100	Per 1,000
12 ctms. Buy these to compete with chain store	\$2.00	\$16.00
13 ctms.....	3.00	24.00
14 ctms.....	3.50	28.00
15 ctms.....	4.00	32.00
Grand Soliel d'Or , yellow Paper White.....	7.50	70.00

Vaughan's Seed Store, Chicago: Spokane, Wash. April 6, 1931.
Please increase my order of 6 cases of Giganteum Lilies to 12 cases. We were awfully lucky this year, we had the best lilies in town. We thought that we would take a chance on raising a few more next year since Easter is coming so much earlier. Please have my bulbs sent to me just as soon as possible in the fall. Thanking you for past good service I remain,
Yours truly, SCHLOSSER & SON'S, GHS.

Miscellaneous Bulbs

Giant Hybrid Amaryllis

One of the finest strains of Amaryllis we have ever seen. Flowers are immense, composed of broad, well-rounded, overlapping petals; of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry and almost maroon.

Bulbs 3 inches and more and are sure bloomers.

Make wonderful window displays.

Selected Hybrids Mixed; doz., \$4.50; per 100, \$30.00.

OTHER AMARYLLIS

	Doz.	100
Equestra. Orange-scarlet	\$1.75	\$12.00
Johnsonii. Velvety crimson, white striped	3.50	25.00

ANEMONES

One of the most showy flowers, good for cut flowers. They thrive in any soil except a very heavy clay. Soak the bulbs in water about 24 hours before planting. Set 10 inches apart, about 2 inches deep. Sunny location, plenty of moisture. **Special Mixed**, 1 year old per 100, \$2.00; per 1,000, \$18.00; 2-yr. old, per 100, \$3.25; per 1,000, \$27.50.

St. Brigid. 1-yr. old, per 100, \$3.00; per 1,000, \$25.00.

White Calla

(Aethiopica)

Ready in September

Callas being natives of swampy regions grow to best advantage where there is an abundance of moisture, and are therefore very difficult to handle in the curing. Some growers practice **premature cutting off the tops**, expose bulbs to the sun, in order to make early shipment. This is very dangerous and will cause dry rot.

We therefore take great pains in **securing our stock from growers in California** who do not use this practice. Our stock is **thoroughly cured in the ground and dried thoroughly** before they are packed. This, of course, means **later delivery** but better results can be obtained from such bulbs.

We caution forcers of Callas to water this stock sparingly after planting because Calla bulbs store up considerable moisture.

Size	Per 100	1,000
1¼-1½ inches	\$ 6.50	\$ 55.00
1½-1¾ inches	12.00	110.00
1¾ inches and up	16.00	145.00

GODFREY EVERBLOOMING CALLA

(Ready in September)

This is a popular variety for either cut-flower or pot-plant sales. For design work it is better than the Aethiopica variety, as flower is not so heavy and large.

	Per 100	1,000
First Size. 1-1¼ inches	\$ 8.00	\$ 75.00
Large Size. 1¼-1½ inches	14.00	130.00



RANUNCULUS

AMARYLLIS NEW HYBRIDS



Yellow Callas

(Elliotiana)

Yellow callas are very attractive as pot plants. A few pots of this golden yellow flower placed in a display window draw much attention and sales. Grow a hundred and see how quickly they sell.

	Doz.	Per 100	1,000
1½ inch	\$1.75	\$12 00	\$110 00
2 inch	3.00	22 00	200 00
2½ inch and up	3.75	27 00	250 00

CALOCHORTUS or MARIPOSA TULIP

These famous California flowers resemble a tulip in shape, and are of many colors, shades and markings. Try a few in a cool house.

Mixed, per 100, \$3.50; postpaid; per 1,000, \$30.00

CHIONODOXA (Glory of the Snow)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps.

Lucillae. Flowers of a brilliant sky-blue color with white center. Per 100, \$2.00; per 1,000, \$18.00.

Sardensis. Deep blue. Per 100, \$2.00; per 1,000, \$18.00.

Crocus

Large Flowering

The bulbs are about an inch in diameter, and are sure bloomers.

Baron von Bruno , dark blue.	La Majesteuse , white, violet striped.
General Gordon , purple.	Mont Blanc , pure white.
Julia Culp , purple.	Sir Walter Scott , white, blue striped.
Maximilian , large blue.	King of Whites , pure white.
Purpurea Grandiflora , large purple.	Select Yellow
Pallas , white and blue.	
Queen Victoria , pure white.	

	Per 100	1,000
Price of above	\$2 00	\$17 00
Mammoth Yellow	2 80	26 00

CROCUS—Mixed Colors

Striped and variegated	\$1 50	\$12 00
White shades mixed		
Blue and purple		

ERANTHIS (Winter Aconite)

Price, per 100, \$2.00; per 1,000, \$18.00.



FREESIA—Improved Purity

Freeseias—California Grown

PURITY 1,000

1/2 to 5/8-inch.....	\$ 7.50
5/8 to 3/4-inch.....	16 00
3/4-inch and up.....	24 00

Write us for prices on 5000 or more.

FREY'S COLORED FREESIAS (1/2-5/8 inch)	Per 100	Per 1,000
Amethyst. Amethyst blue, Strong, sturdy growth.	\$ 3.50	\$28.00
Carrie Budau. Lavender pink.....	4.00	32.50
Calofornia. Good yellow.....	3.00	22.50
Carmencita. Orange salmon.....	3.00	22.50
General Pershing. Pink.....	2.50	18.00
Golden Daffodil.....	4.00	30.00
Golden Treasure.....	4.00	30.00
June Michelsen. Deep rose.....	5.00	40.00
Lavender Queen. Fine new lavender.....	2.50	18.00
Splendens.....	2.00	15.00
Tritonia Crocata. Scarlet.....	2.50	18.00
Rainbow Mixture.....	2.50	18.00

NEW SUPERIOR NOVELTIES	Per 100	Per 1000
Blue Bird. Deep blue.....	\$ 6.00	\$55.00
Golden Glory. Deep yellow.....	4.50	35.00
Lila. Light lavender with pale yellow throat.....	4.00	30.00
Melba. Dark pink with golden throat.....	4.50	35.00
Mendota. Clear yellow.....	4.00	30.00
Mrs. Mare Peter. Deep rosy salmon.....	5.00	40.00
Pink Beauty. Largest freesia of all.....	6.00	55.00
Sunset. Flame-orange.....	6.00	55.00
White Star. Strong white good size flower.....	3.00	25.00

ELDER'S GIANT WHITE

The most outstanding freesia of the day. Will make money for you, whether you grow 100 or 100,000.

	Per 1000
1/2 to 5/8-inch.....	\$45.00
5/8 to 3/4-inch.....	50.00

FRITILLARIA Per 100 1,000

Meleagris, Mixed.....	\$3.00	\$25.00
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IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson; are borne on long stems and are splendid for cutting.

Mixed, Per 100, \$1.75; per 1,000, \$15.00.

Named Varieties, Per 100, \$3.50; per 1,000, \$30.00.

Bulbous Iris

The standard forcing size of Dutch Iris is seven centimeters in circumference, in the Spanish varieties six centimeters.

SPANISH IRIS

(Ready in September)

	5-6 ctm. Per 1,000	6-7 ctm. Per 1,000
Cajanus. Large flowered dark yellow.....	\$25.00	\$35.00
King of Blues. Dark blue, with a long stem.....	18.00	25.00
King of Whites. Large pure white.....	22.00	29.00
King of Yellows. A good yellow for late blooming.....	22.00	29.00
Prince Henry. Fine dark bronze.....	25.00	36.00

DUTCH IRIS

	6-7 ctm. Per 1,000	7-8 ctm. Per 1,000
A. Bloemaard. Standards dark purplish blue, falls lighter blue, very large flower, early.....	\$19.00	\$36.00
D. Haring. Early flowering. Standards greyish white, falls pure white, very large flower.....	18.00	25.00
E. B. Garnier. One of the very earliest. Standards and falls uniform deep blue, the improved Emperor.....	22.00	33.00
Filifolia Imperator. Large flowering dark blue, medium early. Strong grower and very popular.....	18.00	25.00
Golden Glory. Standards golden yellow, falls darker, the dark Yellow Queen.....	30.00	42.50
Hart Nibbrig. Brilliant, clear blue, the finest flower of the whole selection. Late.....	18.00	25.00
J. W. De Wilde. Uniform dark yellow, a novelty.....	30.00	42.50
Leonardo De Vinci. Standards creamy white, falls canary yellow with orange stripe, very large flower and early.....	30.00	42.50
Poggenbeek. Uniform dark blue. An extra good variety.....	25.00	40.00
Rembrandt. Standards deep violet blue, falls blue with conspicuous orange blotch. One of the very best.....	18.00	30.00
Theresa Schwartz. Standards pale corn-flower blue, falls purest white, with very narrow orange stripe, excellent cut flower.....	25.00	36.00
White Excelsior. Uniform pure white, falls very broad, very good form and substance, very early forcer.....	30.00	42.50
Yellow Queen. Standards pale yellow, falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow.....	25.00	40.00

Tingitana Wedgewood. A seedling of the old favorite Tingitana that is just as early, but a much more reliable bloomer. Can be brought into flower in January, as it is the earliest of Iris. A great cut flower, that has commanded enormous prices during the past few years. Light blue in color. 8-9 Cmts., per 1000, \$85.00; 9-10 Cmts., per 1000, \$115.00.

MUSCARI (Grape Hyacinth)

Make good pot plants. Force easily for January blooms.

Blue. Pretty little spikes of dark blue flowers; an old garden favorite, used largely for small beds, edging, etc. Per 100, \$1.75; per 1,000, \$15.00.

Pure White. Per 100, \$3.50; 1,000, \$30.00.

Heavenly Blue. Sky-blue. Per 100, \$2.00; 1,000, \$18.00.

RANUNCULUS

Bulbs are claw-like shaped and should be planted with claws downward two inches deep and ten inches apart. Soak bulbs same as Anemones. **French Mixed**, 1 yr. old, per 100, \$2.50; 1000, \$20.00; 2 yr. old, 100, \$3.00; 1000, \$25.00.

SCILLA NUTANS ALBA

This bulb may supplant the Paper White narcissus in popularity. Grown cool, it is a sure bloomer, producing a stem of twelve to eighteen inches, with a flower truss of purest white about four inches long. Best results are obtained by planting in deep flats, plunging in cold frame, then bringing them into a cool house. Per 100, \$2.50; Per 1,000, \$20.00.

SNOWDROPS

	Per 100	Per 1,000
Single.....	\$2.50	\$20.00
Double.....	4.00	34.00
Giant Byzantinus.....	4.50	40.00

SCILLA (Campanulata)

	Per 100	Per 1,000
Blue.....	\$2.50	\$20.00
Rose.....	4.25	36.00
White.....	3.50	30.00

SCILLA (Sibrica)

Blue. Large bulbs.....	\$3.00	\$25.00
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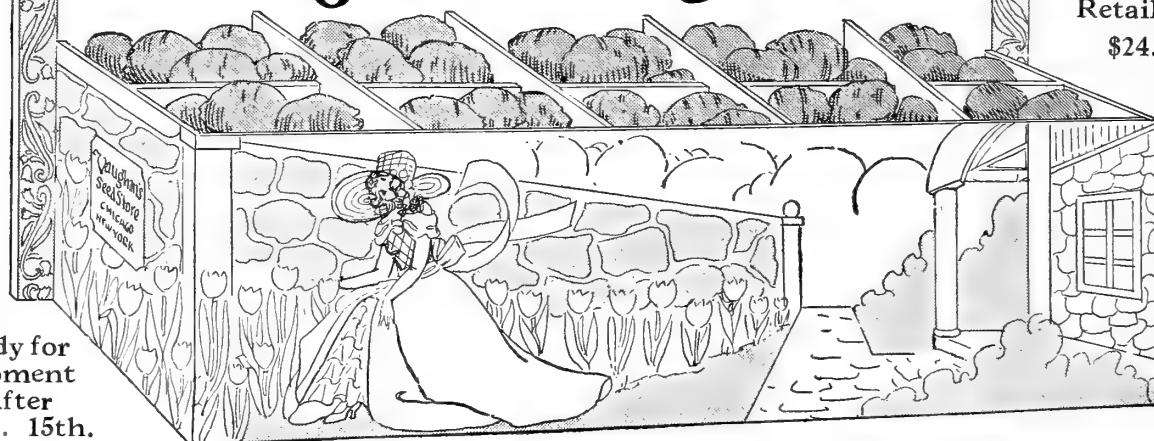
SPIRAEAS

For Easter and Mothers' Day Blooming.

Freeze roots before potting. Grow 90 days for Easter. Grow 75 days for Mothers' Day. Temperature 55 degrees. Pink and white varieties of best named. Per 100, \$25.00.

Vaughan's Spring Flowering Bulbs

500
Darwin
Tulips
and
display box,
\$12.00
Retails for
\$24.00



Ready for
Shipment
After
Sept. 15th.

Sell May-Flowering Tulips from This Compact, Beautiful Display

THIS year finds tulip prices sharply reduced, in spite of the 200 percent increase in the tariff which we are paying. Tulip displays this spring were gorgeous and there will be a big demand for bulbs this fall at the reduced prices. Your profits are not reduced, and **there is no depression in gardening interest.** Sales of seeds and bulbs for home gardens this spring showed a gain. Do not fail to have these quick moving, profitable goods to offer.

Vaughan's bulbs are nationally known for their quality. No other assurance of your merchandise is needed than to say it comes from Vaughan's Seed Store. The ten-compartment display box staunchly made of 100 point cardboard printed in brilliant colors, will hold 500 bulbs, 50 each of ten varieties.

This beautiful display box, with 500 First Size May-flowering tulips, 50 each of ten named varieties, separately bagged, \$12.00 f. o. b. Chicago or New York.

The varieties in this collection are the most popular we know including: Pride of Haarlem, Princess Elizabeth, Farncombe Sanders, Inglescombe Yellow and others of like quality. You retail them for 60 cents per dozen, and your profit equals your investment. After the display box and first collection have been bought, refill orders will be accepted for \$11.00 for 500 bulbs, 10 each of the same varieties, in bags of 50; or \$21.00 for 1,000 bulbs, 100 each of the same ten varieties, 50 in the bag. As each compartment in the box holds easily 50 bulbs, it is convenient to transfer the entire bag-full to the proper bin when the latter is empty. This prevents mixtures and loss of bulbs.

Counter Space Needed, 13x29 Inches.

The display box with its garden design printed in brilliant colors, occupies very little space on your counter. It is an ornament to any store. It solves the problem of offering bulbs for sale in the retail shop, without danger of mixing varieties, and losing stock. A big, sure profit, and added sales are certain for anyone who takes advantage of this offer.

47 Barclay St., N. Y.—VAUGHAN'S SEED STORE—601 W. Jackson Blvd., Chicago, Ill.

Vaughan's Flower Seeds

Condensed List for Early Sowing

For complete list of Flower Seeds see Spring Book for Florists issued January 1, each year.
SPECIAL CASH DISCOUNT 5 PER CENT on orders over \$2.00 for Flower Seeds, if the cash is enclosed. Except Cyclamen, which is net



ANTIRRHINUM Ceylon Court Yellow

Agatheia

Coelestis (Blue Daisy). Flowers sky-blue with yellow disk, easy growth. Plant along edge of carnation bench and they will furnish useful blossoms all winter. Trade pkt., 25c; ¼ oz., 40c; 1 oz., \$1.40.

New Snapdragon—Ceylon Court Yellow

We Are the Introducers of This Splendid Early Yellow Snapdragon

A winter-blooming snapdragon of robust growth; foliage strong, healthy, vigorous and rust resisting. 40 to 48 inches high. A beautiful canary-yellow. Spikes 10 to 14 inches; flowers closely set; one of the earliest and most productive producers. Every growth a flower spike; strong, wiry stems. Ready for cutting two weeks before most other varieties.

Trade pkt., \$1.00, 3 for \$2.50.

		Trade pkt.	
Afterglow. A beautiful bronze.....	3 trade pkts.,	\$ 4.00	\$1.50
Cheviot Maid. The earliest pink winter-blooming "snap".....	3 trade pkts.,	2.50	1.00
Cheviot Maid Supreme. Darker than the preceding, a glowing clear pink.....	3 trade pkts.,	5.00	2.00
Claudesp. New early white.....	3 trade pkts.,	5.00	2.00
Copper King (Indian Summer). Copper shades.....	¼ oz.,	.65	.35
Empress. Rich velvety crimson.....	¼ oz.,	.35	.25
Geneva Pink. A well known rose-pink variety.....	3 trade pkts.,	2.50	1.00
Golden Pink Queen.....	3 trade pkts.,	2.50	1.00
Goliath. Salmon rose and apricot.....			.50
Happiness. New immense flowers, pure pink.....	3 trade pkts.,	5.00	2.00
Helen. Lovely salmon free-blooming.....	3 trade pkts.,	2.50	1.00
Improved Sunburst. Color of Sunburst Rose.....	3 trade pkts.,	2.50	1.00
Jennie Schneider. Beautiful pink.....	3 trade pkts.,	2.50	1.00
Judd's New Early Premier. Rose color.....	3 trade pkts.,	2.50	1.00
Keystone. Beautiful pink.....	3 trade pkts.,	2.50	1.00
Laura. A glossy deep rose.....	3 trade pkts.,	2.50	1.00
Madonna Improved. White.....			.50
Nelrose. Salmon pink.....	¼ oz.,	.65	.25
Orlando. Bronze.....	3 trade pkts.,	2.50	1.00
Penn-Orange. Striking tangerine orange.....	3 trade pkts.,	2.50	1.00
Philadelphia Pink.....	3 trade pkts.,	2.50	1.00
Purity. Pure glistening white.....	3 trade pkts.,	2.50	1.00
Roman Gold. A deep golden yellow with the lip a lighter yellow suffused with pink.....	3 trade pkts.,	2.50	1.00
Rose Queen (Witterstaetter). New. A beautiful dark pink, large flowering, A true winter bloomer.....	3 trade pkts.,	5.00	2.00
Silver Pink. Vaughan's deep pink self.....	¼ oz.,	.50	.25
Sun Tan. A rosy shade of tan with tinge of yellow on lip.....	3 trade pkts.,	5.00	2.00
White Rock. Extra early-blooming white.....	3 trade pkts.,	2.50	1.00
Greenhouse Varieties.....	Trade pkt.		
Mixed. 3 trade pkts.,	\$2.50	\$1.00	

For complete list of Antirrhinums, see our Spring Book for Florists.

Anemone

Culture: Sow in flats, thin out after the second leaf, and pot in 2½-inch pots. When plants are established, set out in benches or solid beds 10 to 12 inches apart. Plenty of cow manure is recommended. Flowers in about six months from seed.

Coronaria Creagh Castle Strain. Belongs to the St. Brigid variety. The flowers are extremely large and the range of color exceptional. Trade pkt., \$1.00.

Coronaria His Excellency. A large single scarlet flower. Trade pkt., 35c; oz., \$1.80; lb., \$22.00.

Coronaria The Governor. Double bright scarlet. Trade pkt., 50c; ¼ oz., \$1.50; oz., \$5.00.

Coronaria St. Brigid (True Irish Strain). A fine mixture of many attractive shades. Trade pkt., 50c; ¼ oz., \$1.20; oz., \$4.00.

Coronaria, Double Chrysanthemum-Flowered, 18 in., fine. Trade pkt., 35c; oz., \$1.20; lb., \$14.00.



ANEMONE Coronaria Creagh Castle Strain

Begonia

Christmas Cheer Red. A very large-flowered variety, color, dark crimson-scarlet.	Trade pkt.	Oz.	
Christmas Pink. The growth, blossoms and foliage are identical to above variety only the color is a delightful shade of warm rose-pink.			\$1.00
Gracilis Luminosa, deep dark scarlet, foliage reddish brown, 10 in.	1/2 oz.	\$2.00; 1/4 oz.	\$6.00
Dwarf Luminosa. Extra dwarf, scarlet	1/4 oz.		\$2.00
Fireball. Fiery crimson, 10 in.	1/2 oz.		\$2.00
Mignon. Semi-dwarf, brilliant salmon-scarlet, 10 in.	1/2 oz.		\$2.00
Prima Donna. Limpid rose, shading to carmine, most beautiful, 10 to 12 in.	1/2 oz.		\$3.00
Radio. Large flowered, shining, pure carmine-scarlet.	1/2 oz.		\$2.50
Rose Charm. Fresh rose color.	1/2 oz.		\$2.50; 1.00
White Pearl. White.	1/2 oz.		\$2.00 .50
Semperflorens Albert Martin. Bright carmine, very large flowers, 14 in.	1/2 oz.		\$1.00 .50
Erfordia. Rosy carmine, 10 in.	1/2 oz.		\$1.80 .50
Fire Sea (Blaze of Fire). Red flowers, green foliage	1/2 oz.		\$2.25 1.00
Flame of Love. Large scarlet flowers, bright green, brown-tinted foliage, 10 in.	1/2 oz.		\$2.00 1.00
G. Knaacke. Glowing salmony pink resembling Meloir.	1/2 oz.		\$2.00 1.00
Glory of Erfurt. Large carmine flowers.	1/2 oz.		2.00 .50
Gruppen Konigin. Large soft pink flowers	1/2 oz.		2.00 1.00
Melanie (Marginata). White, margined with rose			.50
Salmon Queen. Large cinnabar red blooms, dark leaf, 12 in.	1/2 oz.		\$2.00 1.00
Vernon. Blood-red, dark leaves, 12 in.	1/6 oz.		.50 .35
Wuerttembergia. Deep scarlet.	1/2 oz.		1.00 .50
Mixed.	1/8 oz.		.60 .25 3.20

Browallia

Speciosa Major. A very free flowering plant for indoor blooming. Flowers size and color of single violets. Sow in early fall and give carnation temperature. Trade pkt., 500 seeds, 35c; 1/2 oz., \$1.50; 1/16 oz., \$2.80.

Calendula

Sensation. Long stems very double brilliant, orange flowers with a crimson or scarlet sheen. The blooms are very flat in shape.	Trade pkt.	Oz.	
Ball Orange. Represents a very great improvement in size, length of stem, and fullness of flowers.			\$1.00 \$3.00
.....Lb., \$30.00; 1/4 oz.	1.00		\$1.00
Ball Gold. has the same long stem and extra large, uniformly double flowers that are so well known in our Ball Orange.	1/4 oz.		\$1.00 .50 3.00
Ball's White. Creamy white color with dark center	1.00		3.00
Radio. The flowers are medium size, good depth and clear orange in color. The petals are beautifully quilled.	2 oz.	\$5.00; 1/4 oz.	\$1.00 .50 3.00
Apricot.	1/4 oz.		25c .15 .75
Sulphurea Plena. Double sulphur yellow.	1/4 oz.		\$5.00 .15 .50
Orange King. Dark center. Select Stock.	1/4 lb.		\$8.00 .20 .75

Candytuft

Giant Hyacinth-Flowered. Extra Selected, large pure white flowers.	lb.	\$8.00	.20 .80
Umbellata. Lilac. Lilac. Select.	lb.	\$4.00	.15 .40
Carminea. Carmine.	lb.	\$4.00	.15 .40
Flesh.	lb.	\$4.00	.15 .40
Purpurea Crimson.	lb.	\$4.00	.15 .40
Rose Pink (Rose Cardinal).	lb.	\$5.00	.15 .50
White.	lb.	\$4.00	.15 .40

Centaurea Cyanus (Corn Flower)

Double Blue. Extra fine	lb.	\$4.00	\$0.10 \$0.40
Carmine.	lb.	\$4.00	.10 .40
Pink.	lb.	\$4.00	.10 .40
Pure White, new.	lb.	\$4.00	.10 .40
Purple (Plum color).	lb.	\$4.00	.10 .40
Mauve.	lb.	\$4.00	.10 .40

Chinese Forget-Me-Not

Cynoglossum Amabile A lovely plant 18 to 24 inches tall, with flowers of a true Forget-me-not blue. May be grown either outside or under glass. Makes wonderful cut flower.

CINERARIA Martima Candidissima, for bedding.	1/5	.50
Martima Diamond. Leaves pure white.	1/5	.60



CYCLAMEN PERSICUM GIGANTEUM GERMAN STRAIN

Cyclamen

NOTE—Cyclamen seed prices are net.
Persicum Giganteum—German Strain

	100 Seeds	1,000 Seeds
Bright Red (Christmas Red)	\$1.00	\$8.00
Glory of Wandsbek (Pearl of Zehlendorf). Dark salmon.	1.20	10.00
Hermione. Bright carmine shaded with rose. A shade or two lighter than Glory of Wandsbek.	2.00	18.00
Hermosa. New, delicate ivory suffused with salmon-pink. A shade or two darker than Rose Marienthal.	1.40	12.00
Lavender.	1.50	13.00
New Salmon Rose. Improved.	1.50	14.00
Pure White. Very large.	1.00	8.00
Rose of Marienthal. Soft rose with carmine eye.	1.00	8.00
Rose von Wandsbek (Rose of Zehlendorf). Light salmon.	1.20	10.00
Rosea Superba. Pure rose.	1.20	10.00
Saffron. Red.	1.50	12.00
Salmon Scarlet. A favorite red in the Chicago trade.	1.50	12.00
White with Pink Eye. Very large and fine.	1.00	8.00
German Type mixed.	1.20	10.00
Rococo mixed. Large fringed flowers splendid class.	1.40	12.00

Giant English Grown

Brilliant Giganteum. Very robust grower. Fiery crimson flowers 100 seeds, \$1.40; 1,000 seeds, \$12.00.
Cherry Ripe. Nearly scarlet. 100 seeds, \$1.40; 1,000 seeds, \$12.00.
Mrs. L. M. Graves. The color is an intense and brilliant salmon-scarlet. 100 seeds, \$1.40; 1,000 seeds, \$12.00.
Crimson Saint George. Foliage is beautifully margined and ornamented with bright silver. Flower vivid crimson. 100 seeds, \$1.40; 1,000 seeds, \$12.00.

Prices—any of the following—100 seeds, \$1.20; 1,000 seeds, \$10.00.
Saint George. Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color.
Queen Mary. Salmon with claret base.
Rosy Morn. Delicate rose color. Claret base.
Grandiflorum Album. The largest giant white.
Excelsior. White with red base. Extra large flowers.
Duke of Fife. Dark rose.
Princess of Wales. Deep pink. Salmon King. Salmon.
English Varieties, Mixed. From separate sorts. 100 seeds, \$1.20; 1,000 seeds, \$10.00

Clarkia Elegans fl. pl. Double

Appleblossom	Orange King
Chamois	Purple Prince
Scarlet Queen. Brilliant scarlet	Queen Mary. Rose-carmine
Brilliant. Crimson-scarlet	Vesuvius. Orange, scarlet, new
Salmon Queen. Salmon	White Prince
	Vaughan's Special Mixture

Each of the above, Trade pkt., 15c; oz., 80c.

	Trade pkt.	Oz.
DRACAENA Indivisa. Narrow green leaves.	lb.	\$4.00 \$0.10 \$0.40
Indivisa Latifolia.		.15 .80
Australis. Green and red colored leaves.	lb.	\$6.00 .15 .60

EXACUM Affine. Blue. Fine for pots and baskets.	1/4 oz., \$1.60; 1,000 seeds, \$1.00	Trade pkt. Oz.	
GERBERA Jamesonii Hybrids (Transvaal Daisy). The Daisy-like blossoms, 2 to 4 inches across, being borne on long stems, are unsurpassed as cut flowers. They are easily grown from seed and will commence flowering the first year. The colors include a wilderness of tints, from pure white through yellow, orange, salmon, rose, cerise, and ruby-red to violet.	1,000 seeds, \$4.00; 100 seeds \$0 60		
GREVILLEA Robusta. (Silk Oak.) Good for fern dishes.	1 lb., \$10.00	.20	\$0 80
GYPSOPHILA Elegans. Crimson.	1 lb., 2.80	.10	.30
Grandiflora Alba. Paris Market strain; the best there is.	1/4 lb., 50c; 1 lb., \$1.60		.20
Rosea. Pale pink.	1 lb., 2.00	.10	.20
Elegans. Small flowered, white.	1 lb., 1.00		.15
KALANCHOE Globulifera Var. Coccinea. A new free flowering pot plant from Madagascar. It is a succulent plant belonging to the Crassulaceae. In winter, plants must be grown in a temperature ranging 54 to 59 degrees, in a well ventilated greenhouse. In order to get nice, bushy plants, we recommend to grow several seedlings close together in one pot. The height of the plant is about 12 inches. The plants begin to flower in February and the flowers last in full beauty for about 2 months. In form they are similar to the well-known Bouvardia, but the color is a very bright scarlet. Per 100 seeds, \$1.00; 250 seeds, \$2.25; 1,000 seeds, \$8.00.			

Annual Larkspur

	Trade pkt.	Oz.	
Stock-Flowered, 45 in., Newport Pink.	1 lb., \$ 6.00	\$0.15	\$0.60
Dark Blue.	1 lb., 6.00	.15	.60
Delicate Lavender.	1 lb., 6.00	.15	.60
Empress Rose. Hermosa pink.	1 lb., 14.00	.25	1.00
Exquisite Pink "Improved." Beautiful salmon-pink.	1 lb., \$12.00	.25	1.00
Exquisite Rose.	1 lb., 14.00	.25	1.20
La France. Salmon pink.	1 lb., 10.00	.25	.80
Lilac.	1 lb., 6.00	.15	.60
Los Angeles. Salmony scarlet.	1 lb., 16.00	.25	1.20
Miss California. A rich deep pink on a salmon ground.	1 lb., \$16.00	.25	1.20
Rosy Scarlet.	1 lb., 6.00	.15	.60
Sky-Blue (Ageratum).	1 lb., 6.00	.15	.60
White.	1 lb., 6.00	.15	.60
Mixed.	1 lb., 4.00	.10	.40
Improved Giant Hyacinth-Flowered, 45 in.,			
Lilac.	1 lb., 8.00	.25	.80
Pink.	1 lb., 8.00	.25	.80
Purple.	1 lb., 8.00	.25	.80
Violet Blue.	1 lb., 8.00	.25	.80
White.	1 lb., 8.00	.25	.80
Mixed.	1 lb., 8.00	.25	.80
Emperor Pink Delight. Same shade as Stock-Flowered Exquisite.	1 lb., \$10.00	.25	1.00
The Empress. Salmon pink.	1/4 oz., .40	.25	1.20
We recommend these Larkspurs as cut flowers in-and-out-of-doors.			

Annual Lupinus

Free-flowering, easily grown annuals, with long, graceful spikes of rich and various colored pea-shaped flowers; valuable for cutting to follow "mums" or sweet peas as a "catch crop." Trade pkt. Oz.

Hartwegii. Dark Blue. Oxford Blue.	1 lb., \$3.20	\$0.10	\$0.30
Light Blue. Cambridge Blue.	1 lb., 3.20	.10	.30
Roseus.	1 lb., 3.20	.10	.30
Albus.	1 lb., 3.20	.10	.30
Luteus Romulus. Yellow, large, 12 in.	1 lb., 4.40	.15	.40
Sulphureus Superbus. Annual Yellow. Takes well on the Chicago market, 28 in.	1 lb., \$5.40	.15	.50

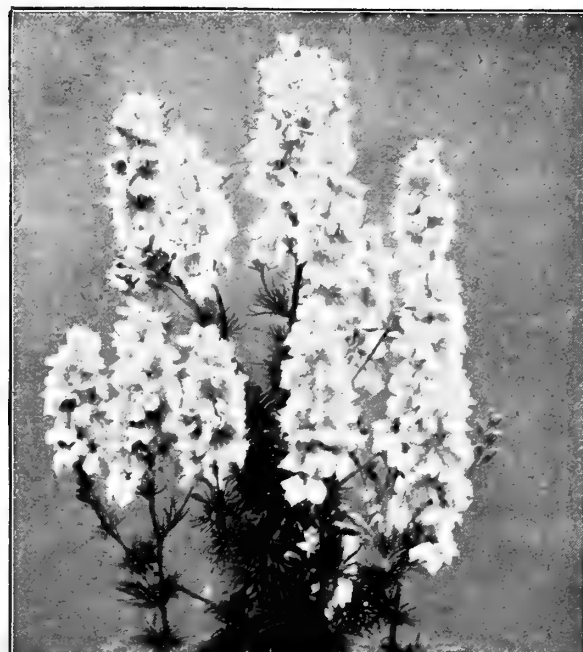
Mignonette

The Ball. This will be found much lighter and more attractive than New York Market. The flower spikes are especially heavy and it has the further advantage of being about 2 weeks earlier than New York Market. Trade pkt., \$1.00; 1/4 oz., \$2.50; 1/2 oz., \$4.00; oz., \$7.00.

True Machet. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Trade pkt., 15c; 1/4 oz., 20c; oz., 60c.

Giant Rocket. Trade pkt., 15c; oz., 75c.

New York Market. This is an extra choice strain of Mignonette for greenhouse culture. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. Trade pkt., \$1.00; 1/4 oz., \$2.50; oz., \$8.00.



ANNUAL LARKSPUR

Myosotis (Forget-Me-Not)

Stricta Indigo Blue Bouquet. A compact upright grower of the pillar or column type, completely smothered with attractive flowers of dark blue. Trade pkt., 35c; 1/4 oz., 65c; oz., \$2.40.

Stricta Pink Bouquet. A companion to the above, only the flowers are a charming pink shade, splendid for pots or cut flower purposes. Trade pkt., 35c; 1/4 oz., 65c; oz., \$2.40.

Stricta Indigo Blue Bouquet. Trade pkt., 35c; 1/4 oz., 65c; oz., \$2.40

Oblongata, Blue Bird. A beautiful winter-flowering Forget-Me-Not. An English specialist selection from the Oblongata class. The only Myosotis which has received an award of the British Royal Horticultural Society in many years. 1/4 oz., \$1.35; Trade pkt., 50c; oz., \$5.00.

Hybrida Isolde Krotz. Bright blue; good for pots. 1/2 oz., \$1.50 1.00

Ruth Fisher. Neat and compact habit, and the lovely blue flowers shoot up strongly over the glossy dark green foliage. 1/16 oz., \$1.00 .50

Marga Sacher. Deep sky-blue. Flowers measure 2-5 to 3-5 inches across. 1/32 oz., \$1.25 1.00

Ornithogalum

Ornithogalum is a bulbous plant belonging to the lily family and came originally from South Africa. Several varieties have been available in bulbs for years, but this is the first time we have been able to offer seeds. Plant seeds in a seed bed in rather a cool temperature and transplant when large enough, about 50% will flower the second year, full flowering takes place the third year. It is wonderful cut-flower material, the outstanding feature is their lasting quality after being cut.

Thrysoides. Flowers appear in dense raceme of thirty to forty star-like flowers, each one-inch across, clustered in somewhat triangular form. It has a distinctive but not unpleasant odor. Ascending in florescence, the flower spikes persist during a long period. This produces probably the largest flower spike, but is perhaps not so prolific of bloom. Trade pkt., about 1,000 seeds, \$1.00; oz., \$5.00.

Lacteam (Darling Chincherichee). Pure white flowers with dark eyes, and stems 1 1/2 to 2 ft. It is said to be a hardier variety and a very prolific bloomer with smaller flower spikes. Trade pkt., about 1,000 seeds, \$1.00; oz., \$5.00.

RANUNCULUS Asiaticus Superbissimus. Giant French Hybrids. The well-known spring flowering Ranunculus, producing an abundance of double and semi-double flowers. Sow seed from March to May or August to October in cold frame. They come up in from 2 to 3 weeks. Bloom from June to August. Are suitable for beds and borders, fine for pot culture, excellent for cutting and bouquets. May be forced in greenhouse. After bulbs have formed, grow on in well manured soil. Height, 1 ft. Trade pkt., 15c; oz., 60c; lb., \$5.40.

Asiaticus Ragionieri Mixed. Trade pkt., 75c; 1/4 oz., \$1.60; oz., \$6.00.

Vaughan's Giant Pansies



VAUGHAN'S IMPROVED SWISS GIANT MIXTURE

The flowers of this new strain are of enormous size, three inches and over in diameter, they are perfectly round with overlapping petals, borne on strong stalks well above the remarkably luxuriant foliage. The most striking qualities of this strain, however, are the wonderful colors and color combinations—very rare and entirely new—never before seen in Pansies, salmons, pinks, reds. All flowers are 3 or 5-blotched. Excellent for greenhouse culture. Trade pkt., \$1.00; 1/8 oz., \$1.20; 1/4 oz., \$2.00; oz., \$7.00; lb., \$80.00.

Vaughan's 5-Blotched Super-Swiss Giants. The Swiss Giants as originally introduced by us were mostly 3-blotched. Our grower by painstaking selection has succeeded in fixing a strain that comes 90% 5-blotched and in all the brilliant and unique colors and color combinations of the Swiss Giants having their enormous size of wavy and crinkly flowers. We recommend this strain as distinct and very desirable. Trade pkt., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.

Swiss Alpenglow. The color is of a rich velvety garnet, varies. Trade pkt., \$1.00; 1/4 oz., \$2.25; oz., \$8.00.

Swiss Yellow. Of the true Swiss type. Rich yellow with blotches on the three lower petals. Trade pkt., \$1.00; 1/8 oz., \$1.50; 1/4 oz., \$2.75; oz., \$10.00.

Swiss Yellow Shades. Trade pkt., \$1.00; 1/4 oz., \$2.25; oz., \$8.00.

	Trade Pkt.	1/4 oz.	Oz.
Adonis, light blue white center.....	\$0.25	\$0.50	\$1.60
Apricot, small-flowering, for rock gardens...	.35	.85	3.00
Apollo, bronze.....	.35	.75	2.40
Beaconsfield, deep purple, upper petals white.....	.25	.50	1.60
Black, large, true black.....	.25	.50	1.60
Bugnot, shades of red, bronze and cardinal.....	.35	.80	3.00
Boulogne Giant Mixture. The flowers are large size, great substance..... 1/8 oz., \$3.50			
Cardinal, brilliant red.....	.25	.60	2.20
Comet, white with blue rays.....	.35	.60	2.20
Emperor William, dark navy-blue.....	.25	.50	1.60
Eros, velvety brown edged yellow.....	.25	.50	1.60
Golden Queen, clear golden yellow.....	.25	.50	1.60
Goliath Golden Queen (Golden State).....	.35	.65	2.40
Masterpiece—Giant Curled. The colors are superb, mostly red and brown shades.....			
Blue Domino, purplish black.....	.35	.70	2.40
Canary-Yellow, yellow black eye.....	.35	.70	2.60
Dark Blood Red.....	.35	.70	2.40
Volcano, dark red, blotched.....	.25	.70	2.40

Swiss Blue (Ullswater. Thuner Sea.) The most distinct rich deep velvety blue pansy. Ideal for cemetery planting. Trade pkt., \$1.00; 1/4 oz., \$2.25; oz., \$8.00.

VAUGHAN'S INTERNATIONAL MIXTURE

This is a mixture of special strains such as Bugnot, Masterpiece, Swiss Giants, Triumph of the Giants, Mammoth Exhibition, Non Plus Ultra, Giant Cassier—all 3 and 5-spotted flowers of large size and great substance in the most varied colors and color combinations. Since this mixture contains but very few self-colors such as white, blue and yellow, these should be ordered separately if desired. Trade pkt., 50c; 1/8 oz., \$1.00; 1/4 oz., \$1.75; oz., \$6.00; 1 lb., \$70.00.

VAUGHAN'S GIANT MIXTURE

Besides a good share of the "Fancy" strains such as Masterpiece, Bugnot, Cassier, etc., this mixture contains all the self colors such as white, yellow, blue, purple, red, bronze, etc., and is probably the best "general" high grade mixture obtainable. All the flowers are of the "Giant" type and of good shape and texture. Trade pkt., 50c; 1/4 oz., \$1.25; oz., \$4.00; lb., \$50.00.

MAPLE LEAF GIANTS, MIXED

A distinct variety which we have only been able to offer privately heretofore. It has large leaves and flowers of giant size and substance with a wonderful color range. Has been grown by a few of our North Shore gardeners who have secured prizes when exhibited. Supply of seed limited. Trade pkt., \$2.00; 1/8 oz., \$3.50; 1/4 oz., \$6.50; oz., \$24.00.

VARIOUS MIXTURES

Donavon's Strain. Used by Michigan growers. Trade pkt., \$1.00; 1/4 oz., \$2.25; oz., \$8.00.

Early-Flowering Giant, Mixed. Trade pkt., 25c; 1/4 oz., 35c; oz., \$1.00; lb., \$14.00. We can supply separate colors of these.

Harrold's Pedigreed Giants. Trade pkt., 50c; 1/4 oz., \$1.65; oz., \$6.00.

Harrold's Greater American Perfection. Trade pkt., 50c; 1/4 oz., \$1.65; oz., \$6.00.

Mammoth Exhibition. Sturdy grower, has short habit and large leaves. The flowers are round, solid, of gigantic size and most beautiful color combinations. Trade pkt., 50c; 1/4 oz., \$1.50; oz., \$5.00.

Mastodon. A mixture of pansies grown by an American specialist. The seed we offer was grown from originator's stock. Trade pkt., 50c; 1/4 oz., \$1.35; oz., \$5.00; 4 ozs., \$18.00.

Miracle Mixture. Grown from introducer's stock seed. Trade pkt., 50c; 1/8 oz., \$1.00; 1/4 oz., \$1.75; oz., \$6.00; 4 oz., \$22.00.

Roggli Giant Mixture. A choice mixture of large-flowering pansies, very freely produced and in a great variety of colors. Trade pkt., 75c; oz., \$6.00; lb., \$65.00.

Triumph of the Giants. A mixture of brilliant colored varieties made by a European grower. Trade pkt., 50c; 1/4 oz., \$1.20; oz., \$4.00.

Vaughan's Perfection. Flowers extra large, well shaped, beautiful coloring. Trade pkt., \$1.00; oz., \$16.00.

	Trade Pkt.	1/4 oz.	Oz.
Madame Perret, shades of pink and rose.....	\$0.25	\$0.50	\$1.60
Mercury, deep purple-red.....	.25	.60	2.00
Paris Market, an improved strain of Trimar-deau mixed.....	lb., \$14.00	.25	.40 1.20
Pink, lovely shades of pink, same as Hy-drangea.....	.25	.60	2.00
President McKinley, five-blotched yellow.....	.25	.60	2.00
Prince Bismarck, bronze and light brown.....	.25	.50	1.60
Prince Henry, darkest blue.....	.25	.40	1.40
Purple, very large, rich deep purple.....	.25	.50	1.60
Ruby Red, purplish red shades.....	.25	.60	2.00
St. Knud, giant orange flowers.....	.25	.85	3.00
Trimardeau, mixed, many colors, lb., \$14.00.....	.15	.35	1.20
Terra Cotta, small flowering, for rock gardens.....	.25	.50	1.60
Victoria, vivid red.....	.25	.60	2.00
Violet-Blue, a very pleasing shade.....	.25	.45	1.40
White, with dark eye, very large lb., \$16.00.....	.25	.50	1.60
White, pure without blotches.....	.25	.40	1.40
Yellow, with dark eye.....	lb., \$16.00	.25	.50 1.60



PETUNIA DWARF CALIFORNIA GIANTS, IMPROVED MIXED

Petunias

GIANT-FLOWERING—SINGLE

The flowers in this section measure from 5 to 7 inches across.

	Trade	pkt.	Oz.
White. With yellow throat.....	1/64 oz., \$1.00	\$0.50	....
Black Prince.....	1/32 oz., 1.80	.50	....
Camilla (Giant of California). A beautiful, rose-pink color; rich crimson veining forms a wide halo toward the center.....	1/64 oz., \$1.50	.50	....
German Empress. Lilac-veined purple.....	1/64 oz., \$1.50	.50	....
Princess of Wuerthenberg. Rose.....	1/32 oz., 2.00	.50	....
Romany Lass. Striking single red frilled.....	1/32 oz., 2.50	.50	....
Theodosia. Large-flowered fringed variety of a rosy pink with a clearly defined golden center.....	1/64 oz., \$2.00; 1/8 oz., \$7.00; 1000 seeds	1.00	....
Quaker Lady. Lavender Blue. A most beautiful and distinct color.....	6000 seeds for \$5.00; 1000 seeds	1.00	....
Giant Copper-Red. Dark-throated.....	1/64 oz., \$2.00	1.00	....
Giants of California. Mixed. This is a most superb mixture.....	1/16 oz., \$2.50; 1/32 oz., \$1.50	.50	\$32.00
Triumph of the Giants. Extra choice mixture.....	1/32 oz., \$2.00	1.00	....
Dwarf California Giants Improved. This is the best strain of giant-flowered Petunias in existence for pot culture and bedding. The plants are bushy, grow about 12 inches high and produce their immense flowers freely and in a wonderful variety of colors.....	1/8 oz., \$11.00; 1/32 oz., \$3.00	1.00	....
Dwarf Giants of California. Ramona strain.....		1.00	....

Balcony Petunias

Balcony Queen. Purple and white.....	1/32 oz., \$1.40	.50	....
Blue. A splendid strain.....	1/16 oz., 50c	.25	6.00
Red. Dark red.....	1/16 oz., 50c	.25	6.00
Rose.....	1/16 oz., 50c	.25	6.00
White.....	1/16 oz., 50c	.25	6.00
Balcony Mixed, the above.....	1/16 oz., 50c	.25	....

Portland Petunias

	Trade	pkt.	Oz.
Pride of Portland. Rose-pink, fringed.....	1/32 oz., \$1.50	\$0.50	....
Elks' Pride. Velvety violet.....	1/32 oz., \$1.20; 1/8 oz., 4.00	.50	....
Scarlet Beauty. Fringed.....	1/32 oz., 1.25	.50	....
White Beauty. Fringed.....	1/32 oz., 1.50	.50	....

SMALL-FLOWERING—DOUBLE

Double Small-Flowering. Finest mixed.....	1/2 oz., \$2.50; 1/16 oz., \$4.50; 1/8 oz., \$8.00; 1000 seeds	1.00	....
Rosy Morn. A beautiful double pink.....	1/32 oz., \$3.00; 5000 seeds, \$4.00; 1000 seeds	1.00	....

LARGE-FLOWERING—SINGLE

Size of flowers, 3 to 4 inches across.

Royal Purple (Vaughan's Imperial Blue). Plain edge.....	1/32 oz., \$1.25; 1/8 oz., \$4.00	\$9.50	....
Fringed Royal Purple. A very fine variety with velvety petals of a deep velvety violet color, quaintly fringed. The most beautiful of all blue Petunias.....	1/64 oz., \$2.00; 1000 seeds	1.00	....
Pink Glory. A pure flame rose-pink; slightly ruffled; a compact grower and free-bloomer.....	1/32 oz., \$1.25; 1/16 oz., \$2.40; 1/8 oz., \$4.50	.50	....
Dwarf Pink Glory. A selection of the Pink Glory of dwarf, compact habit; splendid for pot culture and bedding.....	1/32 oz., \$2.50; 1/64 oz., \$1.50	.50	....
Silver Edge, Blue Black. Purple Robe. A superb deep velvety violet with a fine silver line usually appearing at the edge of the flower.....	1/8 oz., \$6.00; 1/32 oz., 2.00	1.00	....
Triumph Pink. Fringed.....	1/8 oz., \$6.00; 1/32 oz., 2.00	1.00	....
Dwarf Grandiflora Ruffled Mixture. Dwarf plants with large frilled flowers in variety of color.....	1/64 oz., \$2.00. 1000 seeds.	1.00	....
Vaughan's Best Mixture. Large-flowering single sorts. This mixture is made up by ourselves from all the best single Petunias and will give most satisfactory results.....	1/32 oz., \$1.60; 1/16 oz., \$3.00	.50	\$42.00

SINGLE SMALL-FLOWERED DWARF SORTS

Blue Bird. Deep violet, extra fine.....	1/4 oz., 80c	.35	2.60
Heavenly Blue. Silvery light blue variegated.....	1/8 oz., \$1.00	.50	....
Rosy Morn. Pink with white throat.....	1/4 oz., 70c	.50	2.40
Snowball. Dwarf white.....	1/4 oz., 40c	.25	1.40
Rose of Heaven. Beautiful pink.....	1/4 oz., 60c	.35	1.80
Vaughan's Special Dwarf Mixture. Small-flowering sorts.....	1/4 oz., 50c	.25	1.60

LARGE-FLOWERING—DOUBLE

Double Dwarf Large-Flowering Fringed. Flowers nicely frilled, very large and quite double in a fine range of colors on splendid compact plants. Excellent for pots.....	1/64 oz., \$10.00; 1000 seeds	1.50	....
Double Large-Flowering. Fringed, best mixed. 10,000 seeds, \$10.00; 1000 seeds, \$1.25.....	1/64 oz., \$3.00; 500 seeds	.75	....
Double Lady of the Lake. White.....	500 seeds, 85c; 1000 seeds	1.50	....
Double Fimbriata Rose.....	500 seeds, 85c; 1000 seeds, \$1.50	....	....
Double Shepherd's Pride. A most distinct and beautiful new shade—flowers large, fringed and of an alluring shade of salmon or shrimp-pink. Good percentage of double flowers.....	1/64 oz., \$10.00; 1000 seeds, \$2.00; 5000 seeds, \$9.00	....	....
Vaughan's Special Mixture. Double extra choice, 500 seeds, 75c; 1000 seeds, \$1.25; 10,000 seeds, \$11.00; 1/64 oz., \$4.00.....		....	....



STOCKS Bismarck (Early Giant Imperial)
The Best Cut-Flower Variety

Stocks

GIANT BISMARCK

One of the best Stocks, both for inside and outside planting. The plants grow in pyramidal form, about 20 inches, are strong and robust and are covered with large double flowers.

Appleblossom	Dark Blue	Flesh	Lavender	Rose
Chamois	Fiery Blood-Red	Gold Ball	Lilac	White
Trade pkt. Oz.				
Each of the above.....	1/8 oz., 50c	\$0.35	\$3.00	
Giant Bismarck. Mixed, all colors.....	1/4 oz., 60c	.35	2.20	
Antique Copper.....	1/8 oz., 75c	.50	4.00	
Golden Rose.....	1/8 oz., 75c	.50	4.00	
Elk's Pride. Royal purple.....	1/8 oz., 75c	.50	4.00	
Old Rose.....	1/8 oz., 75c	.50	4.00	

GIANT PERFECTION—Cut and Come Again

Canary	Sky Blue (May Queen)		
LaFrance (Flesh)	Rose		
Sapphire (Dark Blue)	White (Improved Snowdrift)		
Scarlet	Empress Augusta Victoria, silvery lilac.		
Heatham Beauty. Rose shaded terra cotta.		Trade pkt.	Oz.
Each of the above.....	1/8 oz., 35c	\$0.25	\$2.20
Giant Perfection. Mixed, all colors.....	1/4 oz., 50c	.25	1.80

EXCELSIOR COLUMN

These produce one enormous spike with large flowers, 1 to 2 1/2 ft high and can be planted close together in the bench which quality makes them a profitable type. Are in season with Bismarck variety

White	Chamois Rose	Rose
Light Blue	Dark Blue	Crimson
Silvery Lilac (Lilac Lavender)		
Trade pkt. Oz.		
Each of above.....		\$1.00 \$10.00

SAINTPAULIA. Ionantha (African violet). Charming deep blue flowering pot plant which blossoms in uninterrupted succession. 1.00

SCHIZANTHUS. Vaughan's Excelsior Hybrids. A choice strain with very large flowers in an excellent blend of colors. 1.00

SHAMROCK. Sow early.....lb., \$8.00 .15 .80

SMILAX......lb., 6.00 .15 .50

STATICE Suworowii. Russian. Flowers bright rose color, also known as "Rat Tail." Sow inside for winter blooming.....lb., \$10.00 .25 1.00

STEVIA Serrata. White, fine cut flower. 1/4 oz., 40c. .25 1.40

STREPTOCARPUS. Large-Flowering Hybrids. Fine greenhouse and decorative subjects, producing a continuous succession of trumpet-shaped flowers, and embracing a wide range of color. 1/4 oz., \$2.00 1.00

THUNBERGIA. Mixed.....lb., 6.00 .15 .80

TORENIA Fournieri Grandiflora. Flowers blue with dark blotches on lip.....1/8 oz., 50c .25 3.60

White Wings. White with rose throat.....1/8 oz., 50c .25 3.60

Bailloni. Yellow with brown marking..... .35

TRACHELIUM Coeruleum. Free-growing annual having large cloud-like heads of tiny blue flowers resembling Gypsophila. Sow in October-November. Height, 18 inches. Pot plant.....1/8 oz., 75c .25

Verbena

Gigantea Alba. Very large, pure white.....	1/4 oz., 50c	.25	\$1.60
Coccinea. Scarlet.....	1/4 oz., 50c	.25	1.60
Etna. Ceranium red with cream eye.....	1/4 oz., 50c	.25	1.60
Luminosa. Luminous flame-pink, toning to softer shades of salmon flesh and coral.....	1/4 oz., 50c	.25	1.60
Lucifer Red.....	1/4 oz., 50c	.25	1.60
Rosea Stellata. Pink, white eye.....	1/4 oz., 50c	.25	1.60
Rose Cardinal. Bright red.....	1/4 oz., 50c	.25	1.60
Violacea Stellata. Violet, white eye.....	1/4 oz., 50c	.25	1.60
Gigantea. Mixed.....	1/4 oz., 40c	.25	1.40
Sutton's Giant Pink.....	1/4 oz., 50c	.25	1.60
Royal Bouquet Mixture.....	1/4 oz., 60c	.35	2.00
Vaughan's Best Mixed.....	1/4 oz., 60c	.25	2.00
Venosa. Heliotrope blue, slow grower.....	1/4 oz., 40c	.25	1.40
Lemon (Citriodora).....	1/4 oz., \$1.10	.35	4.00

Vinca Rosea

This seed should be sown early to secure salable plants in spring

Rosea Pink.....lb., \$8.00; 1/4 oz., 25c	Trade pkt. Oz.	\$0.15	\$0.80
Fl. Albo Oculata. White with pink eye.....lb., \$8.00		.15	.80
Alba Pura. Pure white.....1/4 oz., 25c		.15	.80
Delicata. Soft pink (new).....lb., \$8.00; 1/4 oz., 25c		.15	.80
Mixed.....1/4 oz., 25c		.15	.80



Sweet Peas Early Flowering— Spencer Varieties

4 ounces and upward of one variety supplied at pound rate. Less than 4 ounces of one variety at ounce rate.

	Oz.	Lb.
All-White. An early King White.....	\$0.40	\$4.80
Amethyst. An early-flowering "Royal Purple".....	.40	4.80
Asta Ohn. Lavender.....	.40	4.40
Aurora. Striped orange scarlet on white ground....	.40	5.00
Aviator. Scarlet.....	.40	4.80
Ball's Rose. A bright dark rose with amber flush....	.45	5.00
Ball's Blue. Clear blue, good bloomer.....	.45	5.00
Ball's Orange. Clear deep orange.....	.70	8.00
Ball's Rose Queen. Best long-stemmed rose.....	.50	5.40
Blue Bird. A magnificent violet-blue.....	.45	5.00
Blue Bonnet. Extra large, fine deep blue.....	.60	8.00
Blue Boy. Largest and clearest blue.....	.40	4.80
Blue Wonder. Clear blue.....	.40	4.80
Bright Light. Flaming scarlet.....	.40	4.80
Burpee's Orange. Glistening orange.....	.60	6.00
Charm. Glowing rose-pink.....	.40	5.00
Chevalier. Magnificent cerise-rose.....	.40	4.80
Columbia. The best pink and white.....	.40	4.80
Cream. It has immense blossoms, very frilled.....	.40	4.80
Edward Zvolanek. Large lavender.....	.40	4.00
Eldorado. Pure orange-salmon.....	.60	6.00
Enchantress. Bright rose-pink.....	.40	4.80
Fair Maid. A blush-pink, suffused salmon.....	.40	4.80
Giant Rose. Improved Zvolanek's Rose.....	.40	4.80
Glitters. Bright fiery orange, wings deep orange...	.40	4.80

	Oz.	Lb.
Grenadier. A glowing poppy-scarlet.....	\$0.50	\$5.50
Harmony. Lavender.....	.40	4.80
Hercules. Pink, extra large flower.....	.40	4.80
Illumination. Salmon-cerise.....	.40	4.80
Imperial Pink. Clear pink, enormous size.....	.50	6.00
Jeanne Mamitsch. Striking pink, shading off to deepest pink.....	.50	5.00
Lavender King. Lavender.....	.40	4.80
Madonna. Black-seeded white.....	.50	5.00
Miss Louise Gude. Brilliant pink.....	.40	4.40
Miss Spokane. Peach-red. Wings bright scarlet....	.40	4.80
Morse's Superior Pink. Rose-pink, shaded salmon	.50	5.00
Mrs. Chas. A. Zvolanek. Clear lavender.....	.40	4.40
Mrs. Kerr. Salmon.....	.50	5.00
Rose Queen. Rose-pink.....	.40	4.40
Spring Song. Salmon-pink on cream.....	.50	5.00
Snowstorm Improved. White, of great substance.	.50	5.00
Sweet Lavender. A pure lavender self.....	.50	5.00
Vulcan. Vivid scarlet; never burns.....	.50	5.00
Yarrowa. Rose, changing to light pink.....	.40	4.00
Zvolanek's Blue Sensation. A new blue.....	.40	4.00
Zvolanek's Rose. A giant rose-pink; sow for spring blooming to follow the mums.....	.50	5.00
Zvolanek's Orange.....	.50	5.00
Early-Flowering Spencer, Vaughan's Special Mixture.....	.50	5.00

Early Flowering—Spencer Novelties

We especially recommend these for trial for comparison with older varieties.

	Oz.	Lb.
Alameda. Deep rose-pink, overlaid with glowing salmon cerise-pink on white ground.....	\$0.50	\$ 4.80
Apollo. A soft salmon pink self. Flowers large.....	.60	8.00
Burpee's Lavender. A large flower, color a lovely light Wisteria lavender; strong grower.....	.60	8.00
Christmas Red or Red Cross.....	.65	8.00
Fandango (Duplex). Bright rose, large magnificently frilled, long stemmed.....	.60	8.00
Fascination. Rose pink, long stems, strong grower.	1.20	16.00
Forty-Niner. Deep yet bright true orange shade	.60	8.00
Greeting. Clear lavender, new, fine commercial early sort..... 4 oz. \$5.50	1.50	.....
Hope. A mammoth flowered black seeded pure white.....	.80	10.00
Laddie. An enormous rose-pink on white ground.	.60	8.00
Lady Gay. Delightful shade of soft shrimp pink...	.80	10.00
Majestic Rose. Immense deep brilliant rose-pink flowers on long stems.....	.80	10.00
Marine. New clear blue.....	.50	5.00
Mrs. Calvin Coolidge. Salmon pink.....	.50	5.00
Mrs. Herbert Hoover. "The California Blue." Vig- orous growth, great length of stem, uniform blue..	.50	5.00
New Blue. New deep blue.....	.50	5.00

	Oz.	Lb.
Orange King. Glowing orange; practically sun-proof	\$0.80	\$8.00
Pal. Rich rose crimson. Flowers large, long stems, free blooming.....	.80	8.00
Peaches. Bright apricot rose with touch of lemon in the keel.....	.80	8.00
Pioneer (Duplex). Rose-pink.....	.70	8.00
Pride. Pure cerise, deeper than Sunray, large flowers on long stems..... 4 oz. \$5.50	1.50	.....
Satin Rose. Rose and amber with touch of salmon, long stems.....	1.20	16.00
Snow-White. Pure white. Best for July and August sowings.....	.50	5.00
Sparkle. Bright, clear vivid scarlet, sunproof.....	.80	8.00
Sunray. Brilliant glowing yet soft cerise on cream ground with a suspicion of orange.....	.50	5.00
The Blaze. Glistening fiery orange of great substance. Sun-proof; flowers, large on long, stout stems....	.80	8.00
Valencia. Color bright orange, sun-proof, softer tone than Orange King but with immense vigor in growth, length of stem and size of blooms.....	.80	8.00
Vogue. An improved Early Harmony, Standard lilac lavender, flushed rosy lavender and wings clear lilac lavender. Delicious fragrance.....	.80	8.00
White Harmony. A standard black-seeded white	.80	8.00
Zvolanek's White Rose. Best white for late planting	.80	8.00

Hardy German Iris

☞ "S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals.

The figures preceding the varieties are the exhibition rating given to them by the American Iris Society, 10 being the highest rating used in the judging.

	Each	10	100
8.3 Afterglow. Large flowers of soft grayish-lavender shading to rich yellow through the center.	\$0.75	\$ 5.00	
8.6 Alcazar. "S" light bluish violet; "F" rich velvety crimson-purple. A very rich and striking flower.	1.00	5.00	
9.2 Ambassador. Late. "S" fascinating smoky purple; "F" velvety purple maroon. Very popular.	1.50	10.00	
7.9 Archveque. Deep velvety purple-violet.	1.00	5.00	
8.1 Ariadne. 42 in. "S" silvery light blue; "F" deeper blue with violet base. Beautiful flower. ....	.75	5.00	
9.2 Asia. 45 inches. "S" pale silvery lavender deepening at the base to golden yellow. "F" pale reddish purple, lighter at the edges.	5.00	40.00	
7.4 Autumn King. 30 in. A large blue-purple bicolor. Flowers in the spring and again in the autumn.	\$0.75	6.00	
Baldwin. 40 inches. Gigantic flowers of a uniform manganese violet color.	2.50		
9.0 Ballerina. Early. "S" light violet-blue; "F" deep. Very fragrant. One of the best.	4.00	30.00	
7.6 Benbow. "S" and "F" deep violet-blue; large blooms on tall, erect, well developed stems.	1.00	8.00	
8.4 Canopus. 36 inches. A wonderful Dominion seedling. "S" reddish violet, broad and finely arching; "F" rich pansy violet. ....	.60	5.00	
7.1 Caprice. "S" reddish purple; "F" deeper purple.	1.000, \$40.00		
7.9 Cecil Minturn. 24 inches. "S" and "F" a uniform soft shade of cattleya-rose. A beautiful flower.	1.50	10.00	
8.2 Chasseur. 36 inches. This is no doubt the finest flower of deep yellow, becoming lighter with age.	5.00		
8.0 Cluny. "S" soft lilac-blue; "F" a little darker. A new, free-flowering Pallida variety. ....	.75	6.00	
8.5 Crusader. "S" light blue; "F" deep violet-blue, with orange beard. Splendid color and form.	1.50	10.00	
7.6 Dalia. 24 inches. "S" pale flesh white; "F" rich, red-purple with yellow beard.	1.50	10.00	
7.7 Dejazet. "S" bronze-rose with golden sheen; "F" reddish-violet, the whole beautifully blended.	1.00	5.00	
8.8 Dominion. "S" Dauphin's blue or light bluish violet, large, erectly held, well developed and slightly veined. "F" of exceptional substance expanding at the base to a deep rich indigo-purple velvet.	1.50		
8.4 Dream. 36 inches. "S" and "F" soft clear pink. A beautiful Iris of Pallida type.	1.50	12.00	
7.8 Edouard Michel. Late. "S" and "F" unusual shade of intense reddish purple.	1.50	10.00	
8.1 Empress of India. Beautiful flowers of violet-blue. Deliciously fragrant. Flowers for a long time.	2.00	15.00	
8.0 Fairy. 40 inches. A dainty white. Very fragrant. ....	.60	5.00	
8.0 Flammenschwert. "Flaming Sword," 30 inches. "S" bright clear yellow; "F" velvety brown.	2.00	15.00	
7.6 Florentine Alba. This is a good early white. ....	.50	4.00	
8.0 Freida Mohr. 42 in. A gigantic pink-toned Iris of perfect form and brilliant coloring. Fragrant.	1.50		
9.1 Germaine Perthus. 36 in. An enormous, rich violet purple of a wonderful velvety appearance.	1.50		
8.6 Gold Imperial. 33 inches. Chrome yellow throughout except for conspicuous orange beard.	2.50	20.00	
7.8 Grevin. Late. "S" violet with yellow shading; "F" wine-red with bright yellow veining.	1.00	8.00	
8.3 Imperator. Very similar to Seminoles, but duller in color and a taller grower. Late.	2.50		
8.0 Iris King. "S" old gold. "F" rich crimson bordered with gold, a very desirable variety.	1.50	10.00	
8.3 Isoline. "S" lilac-pink; "F" purplish old rose.	1.50	10.00	
7.3 Jeanne d'Arc. White, edged lilac. ....	.75	6.00	
8.5 Jubilee. "S" buff or rich peach color; "F" cream-white, margined with flecks of deep copper.	5.00		
8.1 Juniata. Clear blue, deeper than Pallida Dalmatica. One of the tallest; flowers, large and fragrant. ....	.65	5.00	
8.0 Kalos. White, lightly veined and flecked pale rose.	3.50		
Labor. New. 36 in. "S" dark violet heliotrope; "F" a deeper shade. An absolutely new color.	1.25	10.00	
8.0 Lady Byng. A beautiful Iris of clear pale lavender with a slight suffusion of rose.	1,000, \$100.00	2.00	15.00
7.8 La Neige. Late. "S" and "F" a pearly glistening waxy white. The falls are carried stiffly horizontal.	1,000, \$30.00	.60	5.00
8.8 Lent A. Williamson. Early. "S" very broad, soft campanula violet; "F" very large velvety royal purple. Brilliant gold beard. Always dependable.	1.00	8.00	
8.8 Leonato. 48 inches. "S" Pale lavender to silvery heliotrope; "F" slightly darker and expanded. ....	.60	5.00	
7.6 Lohengrin. Large handsome silver-mauve flowers. ....	.60	4.00	
8.8 Lord of June. "S" floppy lavender-blue; "F" rich violet-blue. An exceedingly handsome Iris.	2.00	15.00	
7.3 Loreley. "S" light yellow; "F" Ultramarine-blue. ....	.50	4.00	
8.7 Magnifica. Midseason. "S" light violet-blue; "F" dark reddish purple. Flowers extraordinarily large, 6 inches long and sweet-scented.	2.50	20.00	
8.8 Majestic. 42 inches. Dominion Seedling. "S" light lavender; "F" very rich velvety rain-purple. Large flowers of good substance and lasting quality.	5.00		
8.4 Medrano. Late. "S" and "F" a beautiful dark, smoky claret color. Very unusual effect.	1.50	10.00	
Midgard. 42 inches. A yellow and pink blend of great beauty.	2.50		
8.8 Mill Schwartz. 48 inches. Lovely pale mauve flowers of exceptionally large size.	1.50	10.00	
6.4 Mme. Chereau. Pure white, with a broad and irregular border of clear blue. ....	.50	3.00	
8.1 Mme. Chobaut. 36 inches. "S" white shot with pale chalcedony yellow, shading into wine-red. "F" white edged with lilac.	1.50	10.00	
7.9 Moliere. Early. "S" dark violet; "F" darker violet veined brown at haft. Yellow beard.	1.50	10.00	

	Each	10	100
7.4 Monsignor. "S" bluish lavender; "F" violet with white pencillings at throat; late.	1,000, \$40.00	\$0.75	\$5.00
9.1 Morning Splendor. 40 inches. "S" petunia-violet; "F" rich raisin-purple. Delightfully fragrant; gives a beautiful red effect in the garden.	4.00		
8.4 Mother of Pearl. 48 inches. A pale bluish lavender flower of exceptional substance.	1.50	12.00	
7.7 Mrs. Hetty Matson. 42 in. "S" fawn-purple; "F" crimson purple. A fine large flower.	\$0.20	1.50	12.00
7.5 Mrs. Walter Brewster. "S" lavender-blue; "F" aniline-blue. Often six blooms at the same time. Nebraska. 34 inches. Large flowers of rich apricot-yellow. Standards ruffled, falls striped and clouded brown.	1.50		
7.9 Neptune. 38 inches. "S" bright pale blue; "F" rich dark, purple. Flowers very large.	1.50	10.00	
8.3 Ochracea. 30 inches. "S" dull old gold, finely arched; "F" coppery yellow, tinged with purple. Very sweet-scented and late.	1.25	10.00	
8.2 Opera. Early. "S" bright reddish lilac; "F" deep velvety purple-lilac. Beard yellow.	1,030, \$65.00	1.00	7.50
8.1 Parc de Neuilly. 30 inches. A large, fragrant flower of uniform intense Bradley's violet. Late. ....	.60	5.00	
9.0 Princess Beatrice. Silvery lavender.	1.50	12.50	
8.6 Prosper Lautier. Midseason. "S" fiery bronze; "F" velvety ruby-purple. ....	.75	5.00	
8.1 Prospero. "S" pale lavender flushed with yellow at base; "F" deep red-purple with lighter shadings at margin. Deep orange beard. Strong grower.	2.00	15.00	
7.2 Quaker Lady. "S" smoky lavender, shaded yellow; "F" ageratum-blue and old-gold. ....	.60	4.00	
8.8 Queen Caterina. Pale lavender-violet, with orange beard; white haft, veined with bronze.	1.20	8.00	
7.4 Queen of May. "S" lilac-pink; "F" lilac blended with white; distinct. ....	.10	.60	4.00
7.4 Raffet. Flowers uniform dark blue, the falls being striped at base with white; beard yellow. Late. ....	.80	5.00	
8.2 Rhein Nixe. "S" white, very large; "F" rich violet-purple, narrow white edge. ....	.60	4.00	
9.1 Santa Barbara. 40 in. This is probably the finest of pure lavender-blue Irises. Of perfect form with flaring falls. ....	.60	5.00	
8.3 Seminoles. "S" soft violet-rose; "F" rich velvety crimson; brilliant orange beard. One of the most outstanding of the red-toned Irises. ....	.80	6.00	
8.4 Shekinah. 36 inches. Clear soft yellow, shaded through the center. One of the finest yellow Irises.	1.50	10.00	
7.7 Sherwin Wright. Early. "S" and "F" splendid golden yellow without shading or markings. ....	.50	4.00	
9.2 Souv. de Loetitia Michaud. 48 inches. Magnificent flowers of lobelia blue, shading pale blue toward edges. ....	.90	7.50	
9.3 Souv. de Mme. Gaudichau. "S" Bradley's violet; "F" brilliant black-purple. Millet's best variety.	2.50	20.00	
7.2 Stormcloud. (Nuce d'Orange.) Very large flowers of grayish slate-blue with bronze shading. ....	.75	5.00	
8.5 Susan Bliss. 42 inches. Deep rose-pink.	2.00	15.00	
8.5 Sweet Lavender. 36 inches. "S" pale lavender; "F" deep rose-lavender, broad and horizontal.	1.50	12.00	
8.2 Taj Mahal. 36 in. A very fine pure white of excellent form.	2.50	20.00	
7.3 Trianon. "S" yellow; "F" yellow with bluish reflections. Color delicate and new. ....	.75	5.00	
7.8 Troost. 24 inches. "S" deep rosy purple; "F" paler, veined violet. Gives a bright pink effect.	1.50	12.00	
8.5 Valencia. 30 inches. A bright orange-buff.	6.00		
7.4 W. J. Fryer. "S" large bright yellow; "F" large deep maroon with narrow yellow border. ....	.60	5.00	
8.7 Yolande. 36 inches. An improved Gaudichau of a wonderful velvety dark blue-purple. ....	.60	5.00	
8.0 Zwanenburg. 20 inches. "S" cream, striped maroon; "F" dark olive-brown, edged violet. Early. ....	.80	5.00	
Mixed. 1,000, \$20.00		2.50	

JAPANESE IRIS (Kaempferi)

Gold Bound. White with gold banded center. Double Early.	1.50	12.00	
Iso-No-Nami. Suffused rose and blue over white; gold center. Late double.	1.50	12.00	
Kumochi-Guma. Dark purplish indigo. Midseason. Double.	2.00	15.00	
Mahogany. Velvety mahogany red. Double.	2.00	15.00	
Momigi-No-Taki. Variegated rosy carmine. Double.	1.50	12.00	
Norma. Exquisite silky lavender-pink. Fine large double.50	3.50	25.00
Purple and Gold. Rich violet-purple. Gold center. Double. Midseason.	1.50	12.00	
Uchiu. Cerulean blue, veined white. Gold center. Double.	1.50	12.00	
Mixed Seedlings. 1,000, \$50.00	1.20	8.00	

VARIOUS IRIS

Cristata. Early. A dwarf creeping variety with large blue flowers. Fine for use in rock garden. ....	.25	1.75	12.00
Dorothy K. Williamson. A beautiful beardless iris with large velvety flowers of vivid purple.	2.50	20.00	
Pseudacorus. (Common Yellow Water Flag.) Bright yellow. Fine for waterside plantings.	2.00	12.00	
Pumila Hybrida Cyanea. Dwarf early blooming variety of German Iris. Rich royal purple.	1.00	7.00	
SIBIRICA. Butterfly. 36 inches. Lovely porcelain blue.	1.50	12.00	
Emperor. Large flowers of deep violet-blue.	1.50	12.00	
Geo. Wallace. (Azure blue.) "F" marked white.	1.00	6.00	
Orientalis. Rich, deep purple. 1,000, \$40.00	1.00	6.00	
Perry's Blue. A tall, beautiful variety, excellent for cutting. Large, well formed flowers of sky-blue.	1.50	10.00	
Snow Queen. Large ivory-white.	1.20	8.00	
Versicolor. (Common American Water Flag.) Showy violet-blue. Blooms for a long time. ....	.20	1.50	10.00

Vaughan's Peonies

5 of a Kind at the Ten Rate
25 of a Kind at the 100 Rate

WE HAVE an exceptionally large stock of our own growing, Strictly true to name, all in strong divisions, with from 3 to 5 eyes each. The figures preceding the varieties are the rating given to them by the American Peony Society.

WHITE AND LIGHT SORTS

	Each	10	100
8.8 Alsace-Lorraine. Creamy white; late.....	\$0.75	\$ 6.00	\$50.00
9.0 A. M. Slocum. White with golden stamens. Semi-rose type.....	2.00	.....	.....
8.7 Avalanche. Pure snow-white, with a few penciling of carmine on the edge of the center petals; fragrant. A splendid white; crown type; late midseason.....	.30	2.00	18.00
9.0 Baroness Schroeder. Rose type; late. White with shadings of flesh.....	.50	4.50	40.00
7.8 Duc de Wellington. Very large, well-formed sulphur-white bloom stems very firm and long.....	.30	2.00	15.00
8.1 Duchess de Nemours. (Calot.) Sulphur-white with greenish reflex, cup-shape.....	.30	2.00	15.00
9.2 E. B. Browning. A very large white. Late.....	1.25	.....	.....
8.9 Enchanteresse. Large creamy white. Rose type, very late.....	1.00	7.50	.....
9.3 Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white with red blotches on edges of center petals.....	.35	2.00	15.00
9.1 Francis Willard. Blush-white changing to pure white. A perfectly formed flower that is found among the winning classes in every show-room. A fine cut-flower variety.....	.75	6.00	50.00
9.8 Kelway's Glorious. Cream-white; midseason.....	2.50	.....	.....
8.3 La Rosiere. White with cream-white center; semi-double; midseason.....	.50	3.50	30.00
9.9 LeCygne. Unquestionably the finest white.....	2.50	.....	.....
7.9 Madame de Verneville. Delicate rose-white, one of the most desirable for all purposes. June rose fragrance.....	.30	2.00	15.00
8.5 Marie Lemoine. Large, compact, pure white, cream-white center, carmine tips. Fragrant; late.....	.50	3.50	30.00
7.8 Miss Salway. Lilac white. Early midseason.....	1.25	10.00	.....
Mme. Edouard Doriat. White with carmine border Late.....	7.50	.....	.....
9.4 Mme. Jules Dessert. White with delicate tints of flesh and straw. Strong growing, free flowering and a great prize winner.....	1.25	10.00	75.00
8.3 Mons. Dupont. Very large, cup-shaped flower; ivory-white; center petals splashed with carmine; fragrant; a strong grower; very tall; midseason.....	.40	2.50	20.00
8.8 Nymphaea. Semi-double flowers of delicate creamy white. Yellow stamens.....	1.25	.....	.....
8.9 Pleas' Jubilee. Ivory-white; midseason.....	1.00	7.50	.....
8.6 Primevere. Sulphur-yellow. Bomb type; very fragrant; mid-season.....	1.00	9.00	.....
9.1 Rose Shaylor. Flesh-white. Rose-type; tall; mid-season.....	10.00	.....	.....
9.7 Solange. Deep cream, tinged with amber. Late.....	1.25	10.00	90.00
9.4 Tourangelle. Pearl-white overlaid with delicate shades of salmon.....	1.25	10.00	.....

LIGHT AND DARK PINK AND ROSE

7.1 Alexander Dumas. Bright pink, intermixed with creamy white petals. A fine cut-flower variety. Early midseason.....	.30	1.50	12.00
8.7 Claire Dubois. Clear, satiny pink, with glossy reflex. Late midseason.....	.50	4.00	35.00
7.7 Dorchester. Creamy flesh-color, tinged with pink.....	.35	2.50	18.00
7.6 Eduis Superba. Bright clear mauve-pink with silvery reflex; fragrant. This variety is usually in bloom by Decoration Day.....	.35	2.00	15.00
9.1 Edwin C. Shaw. Clear shell-pink. Fragrant; late midsummer.....	5.00	.....	.....
7.8 E. G. Hill. Carmine rose; early midseason.....	.90	7.50	60.00
8.5 Exquisite. Bright cherry rose. tipped silvery white. Midseason.....	1.25	.....	.....
8.9 Georgiana Shaylor. Pale rose-pink. Fragrant; late midseason. One of the best of the Shalor varieties and one of the finest of all pink peonies.....	1.00	7.50	.....
8.9 James Boyd. Soft flesh-pink, tinted yellowish salmon. Late.....	1.50	.....	.....
7.9 Jeanne d' Arc. Soft pink, intermingled with petals of bright pink and sulphur-yellow.....	.35	2.00	15.00
8.6 Judge Berry. Soft pink. Enormous blooms and very early.....	1.75	15.00	.....
9.1 Lady A. Duff. Pale pink; midseason.....	.75	5.00	40.00
9.0 La France. Soft appleblossom-pink; late midseason.....	1.75	15.00	.....
7.5 La Tulipe. Delicate pink, outer petals striped with red tulip markings; midseason; fragrant.....	.35	2.00	15.00
Lillian Gumm. Shell-pink deeper in center. Rose type; very fragrant; late midseason.....	2.50	.....	.....
8.8 Loveliness. Large, flat rose-type flowers of hydrangea-pink. Late; fragrant.....	1.00	7.50	.....
7.9 Mad. Ducl. Light rose, silver reflex. Resembles the variety Mons. Jules Elie.....	.35	2.50	20.00
8.5 Mad. Emile Galle. Shell-pink. Rose type; fragrant; late.....	.40	3.00	25.00
7.9 Mad. Joanne Sallier. Rose-pink; early.....	1.00	.....	.....
8.4 Marguerite Gerard. Large, compact, semi-rose developing into a crown with stamens. Very pale hydrangea-pink, fading to nearly white; late.....	.40	2.50	20.00
9.1 Martha Bulloch. Soft rose-pink.....	2.00	.....	.....
8.7 Mary P. King. Light coral-pink.....	1.50	.....	.....
9.0 Mary Woodbury Shaylor. Clear pink with cream center; midseason.....	1.25	.....	.....

LIGHT AND DARK PINK AND ROSE—Continued	Each	10	100
9.0 Milton Hill. Delicate lilac-pink. Rose type; late.....	\$1.25	\$10.00	.....
Minamota. Vivid rose-pink with a mass of yellow stamens. Almost semi-double. Very unusual.....	2.00	.....	.....
9.2 M. Jules Elie. The best pink.....	.60	4.50	\$40.00
8.5 Octavie Demay. Delicate hydrangea-pink. Dwarf. Early.....	.50	3.50	30.00
8.2 Pierre Duchartre. Rose type; late. Large, compact flowers of a delicate flesh-pink; fragrant.....	.75	6.50	60.00
8.7 President Taft. (Reine Hortense.) Delicate hydrangea-pink. A vigorous, strong grower and profuse bloomer; every shoot being crowned by a big bloom; none larger. Fine for cut flowers; slightly fragrant. Midseason.....	.50	4.00	30.00
9.3 President Wilson. Soft rose-pink. Late; very fragrant.....	7.50	.....	.....
Queen Wilhelmina. Rosy pink. Full rose type. Midseason.....	1.00	7.50	60.00
8.8 Rosette. Delicate shell-pink shading to a salmon at base of petals.....	1.50	.....	.....
9.0 Sarah Bernhardt. Appleblossom-pink; late mid-season.....	.60	5.00	45.00
7.8 Souvenir de Francois Ruitton. Bright cherry pink.....	1.00	7.50	.....
9.8 Therese. Violet-rose, changing to lilac-white; mid-season.....	1.25	10.00	.....
8.3 Venus. Delicate shell pink. Crown type; midseason.....	.50	4.00	.....
9.3 Walter Faxon. Bright delicate rose.....	1.25	10.00	.....

RED AND CRIMSON

8.7 Auguste Dessert. Velvety crimson-carmine with silvery reflex.....	3.00	25.00	200.00
8.6 Cherry Hill. Deep garnet with conspicuous sheen; midseason.....	1.00	7.50	.....
8.4 Felix Crousse. Best red for florists.....	.40	3.00	25.00
8.2 Grover Cleveland. Rich dark crimson; late.....	.50	3.50	30.00
Inspecteur Lavergne. Vivid crimson.....	8.00	.....	.....
8.8 Karl Rosenfeld. Very large flower, globular semi-rose type. Extremely vigorous grower; tall, early.....	.50	3.50	30.00
9.0 Longfellow. Bright crimson. Semi-rose type; tall; late midseason.....	1.00	7.50	.....
7.8 Lord Kitchener. Brilliant cherry-red; early mid-season.....	.75	5.00	40.00
6.9 Louis Van Houtte. Deep carmine-rose.....	.35	2.50	20.00
7.5 Marchal Valliant (Grandiflora Rubra). Light red, resembling the American Beauty Rose.....	.35	2.50	20.00
8.7 Mary Brand. Vivid crimson of immense size; full double; a free-bloomer and a strong grower; delightful fragrance; midseason.....	.75	5.00	40.00
8.2 Mme. Gaudichau. Brilliant dark red. Late.....	1.50	.....	.....
8.8 Mons. Martin Cahuzac. Dark purple-garnet with black reflex.....	1.00	7.50	.....
Mr. L. Van Leeuwen. Clear rosy red. Late midseason.....	2.50	.....	.....
8.6 Officinalis Rubra Plena. Old-fashioned red.....	.50	4.00	35.00
9.2 Philippe Rivoire. Brilliant crimson.....	4.00	35.00	.....
8.8 Richard Carvel. Very early, usually in bloom with Edulis Superba for Decoration Day. Immense globular blooms of a bright uniform shade of crimson. Tall, very stout stems, annual and profuse bloomer. Delicate fragrance. Outclasses all other reds as an early market flower.....	1.00	7.50	70.00
Tenuifolia Flora Plena. (Double Fern-leaf Peony) Brilliant dark crimson. Very early.....	1.25	10.00	.....

JAPANESE-FLOWERED PEONIES

9.2 Amo-No-Sode. Bright-rose, shading lighter toward the edge of the petals; similar to Tamatbako.....	Each \$4.00	10 \$35.00	100
Flashlight. Pale Tyrian rose with dull golden center.....	1.75	.....	.....
9.2 Fuyajo. Rich dark maroon guards.....	2.00	.....	.....
8.2 Gold Mine. Petals deep rose; deep gold center.....	.90	7.50	.....
9.3 Isani Gidui. Large pure white with buff-yellow center.....	5.00	.....	.....
8.6 Mikado. Guards velvety crimson, forming a cup enclosing a filigree cushion of crimson petaloids; edged and tipped gold.....	1.25	.....	.....
Ruigegno. Clear red with golden petaloids.....	1.50	.....	.....
8.2 Snow Wheel. Waxy White.....	2.50	.....	.....
9.0 Some Ganoko. Clear dark crimson with yellow petaloids.....	2.00	.....	.....
8.0 Torpilleur. Guard petals lively purplish-carmine; central filamentous petals of same tint but streaked and tipped with yellow.....	1.25	10.00	.....

SINGLE PEONIES

7.6 Clio. Pink petals and long golden pollen-bearing stamens.....	.75	6.00	.....
8.4 La Fiancee. Pure white.....	1.00	9.00	.....
8.1 L'Etincelante. Very broad petals of bright carmine with silvery border; golden stamens.....	1.25	10.00	.....
Nymphe. Bright flesh-pink.....	.75	.....	.....
Perle Rose. Delicate clear China pink, with silvery edge.....	1.00	7.50	.....
7.6 Vesuve. Dark red.....	.60	5.00	.....

UN-NAMED PEONIES—Divided Roots of from 3 to 5 Eyes

	Each	10	100
Double Pink.	\$0.25	\$1.50	\$12.00
Double Red......	.30	1.80	15.00
Double White......	.25	1.50	12.00
Double Mixed......	.20	1.25	10.00

PEONIES IN CASE LOTS

For several years we have sold specially packed cases. These cases contain 75 double white, 75 double pink, and 50 double red, each color separate—200 roots in all; 3 to 5 eye divisions.
Price per case, \$25.00; 2 cases for \$45.00. We cannot divide cases.

Greenhouse Plant Department



ASPARAGUS PLUMOSUS NANUS

age Stock, we cannot entertain claims for allowances in case of damage in transit, the stock being sold on a basis of actual value.

Plants are from 2 1/4-inch pots unless otherwise noted.

Packing will be charged on all orders at cost.

ASPARAGUS PLUMOSUS NANUS

We have specialized for years on Asparagus Plumosus and Sprengeri. Our seedlings from flats and our 2 1/4-inch pot stock are well developed—strong stock ready for growing on.

	Dozen	Per 100
Seedlings..... Per 1,000, \$10.00	.....	\$ 1 50
2 1/4-inch..... Per 1,000, 50.00	\$0 85	6 00
3 -inch.....	1 50	10 00
4 -inch.....	2 50	18 00

ASPARAGUS SPRENGERI

	Dozen	Per 100
Seedlings..... Per 1,000, \$ 8.00	.....	\$ 1 50
2 1/4-inch..... Per 1,000, 45.00	\$0 75	5 00
3 -inch.....	1 50	10 00
4 -inch.....	2 50	18 00

BEGONIA

	100	1000
Christmas Cheer Red. 2 1/4-inch pots.....	\$ 6 00	\$ 55 00
Christmas Pink. 2 1/4-inch.....	6 00	55 00
Melior. 2 1/4-inch.....	30 00	275 00

CALADIUMS—Vaughan's Special Fancy-Leaved

Choice dormant bulbs for January and February delivery. Large variety named sorts. This is one of the most decorative plants for greenhouse growing, window boxes or show plants. Rich, ornamental leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red.

Our mixture of named sorts is probably the best to be had. We have graded them especially for good size bulbs of the finest varieties.

We find an increasing demand for caladiums; pot plants sell readily from early spring until late summer.



FANCY-LEAVED CALADIUM

	Doz.	100	1000
Rainbow Mixed.....	\$2 00	\$14 00	\$130 00
Named. Our selection.....	2 50	16 50	155 00
Unusual and rare varieties. All named.....	3 00	18 75	175 00

CALCEOLARIAS

Our choice Hybrid Mixture contains all colors of the new large flowered hybrids.

Vaughan's Choice Hybrid Mixture. 2 1/4-inch..... \$12 50 \$110 00

CARNATIONS

Write for our special list of Rooted Cuttings. Standard and new varieties.

CHRYSANTHEMUMS, 6 inch and 7 inch pots. A good selection in Fall from 75c to \$2.00 each.

CINERARIAS

	Ready September 1st	Doz.	100
Vaughan's Columbian Mixture. 2 1/4-inch.....	\$ 6.00	\$55.00
Vaughan's Columbian Mixture. 3-inch.....	10.00	90.00

CYCLAMEN

Bright Red, New Salmon Rose, Glory of Wandsbeck, the famous Binnewies strain. Clean, healthy stock.

	Doz.	100
4-inch.....	\$ 5.00	\$ 35.00
5-inch.....	10.00	75.00
6-inch.....	15.00	100.00
2 1/4-inch Cyclamen ready after Jan. 1st at \$15.00 per 100; \$135.00 per 1,000		

FICUS ELASTICA

	Each	100
4-inch.....	\$0.50	\$ 40.00
5-inch.....	.75	65.00
6-inch.....	1.25	100.00

GERANIUMS

Irvington Beauty. Immense trusses, double, rosy—salmon-pink blooms. Free-flowering and a strong grower. 2 1/4-inch.....	100	1000
Fiat. Dark salmon-pink. The color sells it. A good all-around variety and much in demand. 2 1/4-inch.....	\$12.00	\$110.00
Radio Red. A prolific bloomer; easy propagator and the best all-around red Geranium. 2 1/4-inch.....	12.00	110.00
Madame Landry. Salmon-pink touched by darker shading. 2 1/4-inch.....	7.00	65.00
Rose. Scented leaves, 2 1/4-inch.....	6.50	60.00
Mme. Sallerioi. Variegated leaves, 2 1/4-inch.....	5.50	50.00
	5.50	50.00

HYDRANGEAS FOR FORCING

Strong stock ready in November and December. All pot-grown plants

Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties are suitable for Florists' use.

	4-inch each	5-inch each	6-inch each	7-inch each
Lindberg, American Beauty.....	\$0.80	\$1.00	\$1.50	\$2.00
Schone Dresderin, Early Wine Red.....	.80	1.00	1.50	2.00
Bagatelle, Good for Blue Coloring.....	.40	.60	.80	1.00
Hortulanus Witte, Early Dwarf Pink.....	.40	.60	.80	1.00
Gertrude Glahn, Dark Rose.....	.30	.50	.70	.85
Odin, Early Deep Carmine.....	.30	.50	.70	.85
M. Foch, Early Deep Carmine.....	.30	.50	.70	.85
Parsifal, Red Fringed Petals.....	.30	.50	.70	.85
Lorelei, Carmine Red.....	.30	.40	.60	.75
Trophee, Early Red.....	.30	.40	.60	.75
Otaksa, The Old Reliable.....	.30	.40	.60	.75
E. Moulliere, White.....	.30	.40	.60	.75

ENGLISH IVY

	100	1000
Heavy, 2 1/4-inch.....	\$ 6.50	\$60.00
3-inch.....	12.50	.....
4-inch.....	25.00

LANTANAS

Radiation, Aurora and other varieties, 2 1/4-inch.....	6.00	55.00
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PHILODENDRON CORDATUM. Takes the place of English

Ivy Newly introduced and a rapid seller. 2 1/4-inch.....	15.00
3-inch.....	25.00	.....

PRIMULA. Obconica. 2 1/4-inch.....	6.00	55.00
PRIMULA. Malacoides. 2 1/4-inch.....	6.00	55.00

SANSEVERIA LAURENTI. 3-inch.....	Each 100	.....
4-inch.....	\$0.50	\$45.00
5-inch.....	1.00	85.00

SANSEVERIA ZEYLANCIA. 4-inch.....	1.50	115.00
5-inch.....	.70	60.00
	1.20	95.00

SNAPDRAGONS. Clean sturdy stock, Ceylon Court—yellow, Cheviot Maid—early pink, Geneva pink, Orlando—bronze, White Rock—white. 2 1/4-inch.....	100	1000
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	\$5.50	\$50.00
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Ferns

VAUGHAN'S BOSTON

We grow our Bostons bushy and well-furnished from the pot up. They are pot-grown and are worth double the long-drawn, bench lifted stock. Our customers are "repeaters" on these. That's why we are always sold out early.

All orders carefully packed, larger sizes in paper pots. Packing charged extra, at cost.

	Each	Doz.	100
2 1/4-inch..... per 1,000, \$65.00	.....	\$ 3.75	\$ 30.00
4 -inch.....	\$0.35	6.60	50.00
5 -inch.....	.60	9.60	75.00
6 -inch.....	.85	13.75	100.00
7 -inch.....	1.25	.....	.....
8 -inch.....	\$1.50 to 2.00	.....	.....
10 -inch.....	3.00 to 4.00	.....	.....
TABLE FERNS. Assorted varieties. 2 1/4-inch.....	1.25	8.00	.....

Roses for Florists

THE Best Grade Field Grown Roses. Each variety grown by a specialist using the correct method to produce the highest quality. We have listed only the varieties considered best, but we control large stocks of all the popular varieties and will be glad to quote you on your requirements. Orders booked in multiples of 25 of a variety. Less than 25 of a variety, add, 5c per plant.

Polyantha and Baby Roses

XXX Forcing Grade

Prices, except where noted,
Each, 45c; 10, \$3.50; 100, \$32.00.

BABY TAUSENDSCHOEN. Light creamy pink with rosy veining. A lovely little rose, each bush forming a symmetrical bouquet.

CRIMSON BABY RAMBLER. Still a favorite. The flowers are borne in clusters of 30 to 40, and the foliage is dark, glossy and profuse.

CECIL BRUNNER. Exquisite buds opening to clusters of light pink blooms diffused to cream at base. Also called "Sweetheart Rose."

GOLDEN SALMON. Bright Orange-Salmon flowers in huge clusters. Blooms continuously. Each, 50c; 10, \$4.00; 100, \$35.00.

IDEAL. A Polyantha rose of great merit, decidedly an outstanding variety, flowers brilliant garnet-red, keeping their color well, even in the very hot weather.

ORLEANS. Brilliant geranium-red, suffused rose and deep cerise. Bushy habit, grows and blooms freely, florets not crowded but of beautiful arrangement.

Choice Hybrid Tea Varieties

E. G. HILL. Long, perfectly formed buds and full double flowers of dazzling scarlet. Each, 90c; 10, \$7.50; 100, \$50.00.

JOANNA HILL. A new yellow rose with an orange heart. Large, long pointed buds on long, strong stems; vigorous. Considered by many the best yellow rose yet introduced. Each 60c; 10, \$5.00; 100, \$45.00.

MARGARET MCGREDY. One of the most magnificent Roses. Flowers are large, quite double, and in color a glorious shade of brilliant orange scarlet. Each, 40c; 10, \$3.50; 100, \$30.00.

MRS. A. R. BARRACLOUGH. One of the finest new roses with long tapering buds and blooms of bright but sparkling carmine-pink of an even tone passing to yellow at the base of the petals. Each, 50c; 10, \$4.00; 100, \$35.00.

MRS. ERSKINE PEMBERTON THOM. The best yellow garden variety. The fine long buds open into perfectly shaped, open flowers of rich lemon yellow. Very vigorous and continuously in bloom. Each, 50c; 10, \$4.00; 100, \$35.00.

MRS. LOVELL SWISHER. Long shapely buds and magnificent flowers of salmon-pink-deepening toward the center. Delightfully tea-scented. Each, 50c; 10, \$4.00; 100, \$35.00.

PRESIDENT HERBERT HOOVER. A lovely blending of orange yellow, flame, vivid rose-pink, and scarlet. Each, 80c; 10, \$6.50; 100, \$60.00.

TALISMAN. A remarkable blending of gold, apricot, yellow, deep pink and old rose. Each, 60c; 10, \$5.00; 100, \$45.00.

Standard Varieties

PRICES of the following: Each, 40c; 10, \$3.50; 100, \$30.00.

DAME EDITH HELEN. Large, perfectly shaped rose of clear pink. Sweet scented and freely produced on long, strong stems.

GENERAL MACARTHUR. Rich crimson scarlet, very fragrant. One of the best bedding Roses.

GRUSS AN TEPLITZ. Brilliant red. One of the most prolific bloomers of all.

HADLEY. Rich crimson, velvety appearance, lovely shape and fragrant. Blooms well in fall.

KAISERIN AUGUSTE VICTORIA. Delicate creamy white flowers of beautiful form.

LADY HILLINGDON. Lovely shaped flowers of deep saffron-yellow, beautifully shaded towards the edges.

LOS ANGELES. Beautifully shaped fragrant flowers of pale salmon-pink richly shaded with deep rose and gold.

MME. BUTTERFLY. A glorified sport of Ophelia with all the colors of Ophelia intensified, making it a harmony of bright pink, apricot and gold. A free-grower and bloomer with large, handsome foliage free from mildew.

MME. CAROLINE TESTOUT. Bright satiny rose edged silvery rose. A very popular variety.

RADIANCE. Bright rose-pink, shining flowers of wonderful shape and fragrance, very popular variety.

RED RADIANCE. A bright, cheerful and even shade of pure red; size, foliage, growth and habit same as in the parent "Radiance."

SUNBURST. The color is intense orange-copper and golden yellow. Buds, long and pointed, opening full and double.

SOUVENIR DE CLAUDIUS PERNET. Color most striking sunflower-yellow, deeper in the center, without any color blending, and which is retained without fading even in the warmest weather.

Climbing Roses

Prices, except where noted: Each, 40c; 10, \$3.00; 100, \$25.00.

AMERICAN PILLAR. A single-flowering variety of great beauty. The flowers are 3 to 4 inches across. Clear pink with a white center and a cluster of yellow stamens. The immense bunches of flowers on a large well-grown plant are a sight not easily forgotten.

CLIMBING AMERICAN BEAUTY. Large double rosy crimson, flowers freely, produced in June and occasionally throughout the season.

CLIMBING BABY RAMBLER. Scarlet flowers in clusters, dark foliage. Each, 40c; 10, \$2.50; 100, \$20.00.

CRIMSON RAMBLER. Scarlet-red flowers borne in sprays. Vigorous grower. One of the best for covering a trellis, porch or unsightly fence. Each, 40c; 10, \$2.50; 100, \$20.00.

DR. W. VAN FLEET. A delicate shade of flesh-pink, deepening in the center.

DOROTHY PERKINS. The best of the pink ramblers. Each, 40c; 10, \$2.50; 100, \$20.00.

EUGENE JACQUET. Almost every eye produces a handsome truss of fragrant, cherry-red flowers. It flowers a week earlier than Tausendschoen or Roserie.

2 Year Dormant Plants

Ready After November 1st

EXCELSA. Deep crimson and scarlet, large full trusses. Each, 40c; 10, \$2.50; 100, \$20.00.

FLOWER OF FAIRFIELD. Of the numerous varieties raised in the past years this is doubtless one of the best. Its flowers, which are produced in profusion, are of a fine crimson color.

GARDENIA. Buds yellow, creamy-white flowers with white centers. Vigorous grower and very hardy.

MARY WALLACE. The attractive new climber originated by the late Dr. Van Fleet. Semi-double, bright clear rose-pink, salmon at base of petals. Each, 45c; 10, \$3.50; 100, \$30.00.

PAUL'S SCARLET CLIMBER. This is without question the most important addition to the list of climbing roses; no other rose in any class can compare with it for brilliancy of color, which is a vivid scarlet that is maintained without burning or bleaching until the petals fall. The flowers are of medium size, semi-double, very freely produced in clusters. It is of strong climbing habit and perfectly hardy. Each, 45c; 10, \$3.50; 100, \$30.00.

ROSERIE. True cerise-pink, strong grower and good producer. A sport from Tausendschoen. Each, 45c; 10, \$3.50; 100, \$30.00.

SILVER MOON. Large creamy buds, produced in small sprays. Plant vigorous, growing 15-20 ft. in a season. A great cover.

WHITE DOROTHY. The counterpart of the Pink Dorothy Perkins, except color, being pure white. Each, 40c; 10, \$3.00; 100, \$20.00.

Hardy Hybrid Perpetual Roses

Price of the following, except where noted, 2-year dormant, field-grown plants: No. 1, each, 40c; 10, \$3.50; 100, \$30.00.

FRAU KARL DRUSCHKI (White American Beauty). The best white.

GEN. JACQUEMINOT. Bright and shining crimson.

J. B. CLARK. Intense scarlet.

MRS. JOHN LAING. Bright, shining pink.

PAUL NEYRON. Deep rose.

HARRISON'S YELLOW (Austrian Briar). Golden yellow, semi-double flowers.

ULRICH BRUNNER. Cherry crimson.

New Climbing Roses

CHAPLIN'S PINK CLIMBER. Resembles the Paul's Scarlet Climber except for its color which is a vivid, pure pink with a tuft of yellow stamens. Makes a glorious show. Each, 60c; 10, \$5.00; 100, \$40.00.

MME. GREGOIRE STAECHLIN. This new variety is the aristocrat of the climbing roses. Its beautiful flowers are of an enormous size and in color are an iridescent pearl-pink, splashed with carmine. Delightfully fragrant. Hardy vigorous grower with large disease-resistant foliage. Each, 60c; 10, \$5.50; 100, \$50.00.

PRIMROSE. A pure yellow, hardy climbing rose. Its large, double flowers are a soft, rich primrose yellow, and are borne in clusters of 4 and 5 on an extremely vigorous plant, with beautiful foliage. Each, 60c; 10, \$5.00; 100, \$45.00.

Vaughan's Cannas

Dormant roots ready for delivery December 15th.

This short collection comprises the best obtainable leading new Cannas of real merit in both size of flower and clearness of color.

Yellow King Humbert 4 ft. An orchid-flowering sport of the well-known variety King Humbert. Has the same habit of growth as its parent; foliage a very dark green, with flowers measuring 5 to 7 in. across; individual petals 3 to 3½ in. in diameter. Color of flower a deep rich yellow, softly spotted and blotched with bright red.

Some plants will occasionally give a scarlet or scarlet-striped flower, which we consider an improvement rather than a defect. 100, \$4.00; 1,000, \$35.00.

King Humbert 4 feet. Scarlet flowers, bronze leaves, greatest favorite today. This remarkable "Gold Medal" Canna has been the sensation of the past nine years. It is a cross between the orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other, and the handsome broad, tropical foliage. 100, \$4.00; 1,000, \$35.00.

Hungaria 3½ feet. The Best Pink Canna. Very compact, almost dwarf, and of a very luxuriant growth. Leaves bluish green, never burns. Trusses of enormous size, borne well above the foliage. Flowers very large, with very large petals. Color, purest-La France pink, with satin sheen. 100, \$5.00; 1,000, \$45.00.

The President 4 feet. In color a rich glowing scarlet with immense rounded flowers seven inches across when fully open, produced on strong, erect stalks, well above the large green foliage. Free bloomer and strong grower. 100, \$4.00; 1,000, \$32.50. 100 1,000
Allemania. 5 ft., green foliage; bright scarlet with yellow border. \$3 00 \$27 50

Ambassador. 3½ to 4 ft. Bronze foliage; color poppy-red; very brilliant. Flowers are borne in immense trusses on strong stalks well above the foliage; the petals measuring 2 to 2½ inches across. Plant is very vigorous.	100	1,000
Apricot. 4 ft. The color is a buff-yellow base overspread with salmon-pink, making a mass effect of rich apricot.	\$6 00	\$47 00
City of Portland. 3½ ft. Distinct among the several really worth while pink Cannas. A deep pink which does not fade during the hot weather; a free bloomer with flowers borne well above the foliage.	4 00	35 00
David Harum. 3½ ft. Dark bronze foliage. Vermilion scarlet flowers. Strong grower and one of the freest blooming Cannas we have ever seen.	5 50	45 00
Dr. E. Ackernecht. 4 ft. Large flowers in a loose truss. Rich cerise pink flecked with deeper carmine. Petals broad and large.	4 00	35 00
Eureka. 4 ft. The best white Canna for all purposes. Large substantial creamy white flowers, freely produced.	3 50	30 00
Florence Vaughan. 4 ft. The most famous yellow Canna. Introduced by us in 1892, it still remains indispensable in its class.	4 00	35 00
Gaiety. 4 ft. Scarlet-orange mottled with Carmine and edged clear yellow. A handsome variety.	3 50	30 00
King Midas. 5 ft. A rich deep gamboge yellow, unadulterated, and remarkably permanent. Extra free bloom, just nicely clearing the leaves in bulky, self-cleaning trusses. A good deep yellow variety.	6 50	55 00
Louisiana. 6 ft. Very large, beautiful vivid scarlet orchid-like flowers, often measuring 5 to 6 in. across. Foliage a glossy green.	3 00	27 50
Mrs. Alfred L. Conard. 4 ft. Exquisite salmon-pink flowers of the largest size, produced in fine erect spike well above the green foliage.	5 50	45 00
Mrs. Kate Gray. 6 ft., green foliage; scarlet and yellow.	3 00	27 50
Shenandoah. 4 ft. Bronze foliage. Flowers salmon-pink, borne in large clusters.	3 50	30 00
Venus. 3½ ft. Rosy pink, mottled creamy yellow border.	6 00	47 00



DICTAMNUS Fraxinella (Gas Plant)



DICENTRA (Bleeding Heart)



HOSTA (Funkia or Day Lily)

Hardy Perennial Plants

All Perennials Are Furnished in Strong Pot Plants or One-Year Field Roots, except as noted below.

Five or more of one variety at the ten rate. Twenty-Five or more at the Hundred Rate. Less than five at double the rate per hundred. Varieties marked X are Rock plants.

	10	100
ACHILLEA Millefolium Kelwayi. Pink. 2 ft. June-Sept.	\$1.25	\$10.00
Parker's Variety. Yellow. 3 ft. June-Sept.	1.25	10.00
Parmica Boule de Neige. Double White. 1½ ft.	1.25	10.00
ALYSSUM Saxatile Compactum. Yellow. 1 ft. May.	1.25	10.00
ANCHUSA Italica Dropmore. Blue. 4 ft. June-Sept.	1.25	10.00
3 year clumps.	1.50	12.50
Myosotidiflora. X. Blue. 1 ft. April.	1.85	15.00
ANEMONE Sylvestris. X. White. 1 ft. April-May.	1.50	12.00

AQUILEGIA (Columbine)

AQUILEGIA Alpina. X. Blue. 1 ft. April-May.	1.25	10.00
Canadensis. X. Red and yellow. 1½ ft. May.	1.25	10.00
Coerulea. X. Blue and white. 1½ ft. June.	1.50	12.00
Farquhar Pink. 2 ft. May-June.	1.50	12.00
2 year clumps.	2.00	17.00
Glandulosa Major. Blue and white. 2 ft. May-June.	1.50	12.00
Imperial Hybrids. Choice Long Spurred Mixture.	1.50	12.00
2 year clumps.	2.00	17.00
3 year clumps.	2.50	20.00
Mrs. Scott Elliott. Long Spurred Mixture. 2½ ft. June.	1.50	12.00
2 year clumps.	1.85	15.00
3 year clumps.	2.50	20.00
Vaughan's Special Mixture. 3 year clumps.	2.50	20.00
ARMERIA Lauchiana. X. Light red. 8 in. May-June.	1.50	12.00
ARTEMISIA Lactiflora. White. 4 ft. Aug-Sept.	1.25	10.00
ASTER Abendrothe. Pink. 4 ft. Sept.-Oct.	1.25	10.00
Climax. Blue. 4-5 ft. Sept.-Oct.	1.25	10.00
Elta. Lavender. 3 ft. Oct.	1.50	12.00
Subcoeruleus. X. Mauve. 1 ft. June.	1.25	10.00

BAPTISIA Australis. Blue. 3 ft. June-July.	1.25	10.00
BOCCONIA Cordata. (Plume Poppy) White. 7 ft. July-Aug.	1.25	10.00
BOLTONIA Asteroides. White. 5 ft. Aug.	1.00	8.00
Latisquama. Pink. 5 ft. Aug.	1.25	10.00
Nana. Shell pink. 2 ft. Aug-Sept.	1.25	10.00
CALAMINTHA Alpina. X. Purple. 6 in. June.	1.50	12.00

CAMPANULA

CAMPANULA Carpatia Blue. X. 9 in. July-Aug.	1.25	10.00
Carpatia Alba. X. White. 9 in. July-Aug.	1.25	10.00
2 year clumps.	1.50	12.00
Lactiflora Coerulea. Light blue. 3 ft. June-Aug.	1.50	12.00
Persicifolia. Blue. 2 ft. June-July.	1.25	10.00
Alba. White. 2 ft. June-July.	1.25	10.00
Telham Beauty. Blue. 2 ft. June.	1.25	10.00
Piperi. Blue. X. 19 in. July-Aug.	1.25	10.00
Rotundifolia. X. Blue. 1 ft. June-Aug.	1.25	10.00
Trachelium. Lavender blue. 3 ft. July.	1.00	8.00
2 year clumps.	1.25	10.00

CATANANCHE Coerulea. Light blue. 1½ ft. All summer.	1.25	10.00
CENTAUREA Montana. Blue. 2 ft. June-Sept.	1.25	10.00
CERASTIUM Tomentosum. X. White. 6 in. May-June.	1.25	10.00
CHRYSANTHEMUM Acticum. X. White. 1 ft. Sept.	1.25	10.00
King Edward, Shasta Daisy. White. 2 ft.	1.25	10.00
Maximum (Shasta Daisy). White. 2 ft. July-Aug.	1.00	8.00
CLEMATIS Recta. White. 2 ft. June-July.	1.25	10.00
3 year clumps.	1.50	12.00
COREOPSIS Lanceolata. Yellow. 2 ft. June-Aug.	1.00	8.00

DELPHINIUM (Perennial Larkspur)

	10	100
DELPHINIUM Belladonna. Light blue. 4 ft. All summer.	\$1.25	\$10.00
Belladonna Improved.	1.50	12.00
3 year clumps.	1.85	15.00
Bellamosum. Dark blue. 4 ft.	1.25	10.00
Blackmore & Langdon. Hybrid Mixture. 4 ft.	1.85	15.00
Chinese Album. White. 2 ft. July.	1.25	10.00
Blue. 2 ft. July.	1.25	10.00
Formosum. Deep blue, white eye. 4 ft.	1.25	10.00
2 year clumps.	1.50	12.00
3 year clumps.	1.85	15.00
True Blue. Indigo Blue. 4 ft.	1.25	10.00
2 year clumps.	1.50	12.00
3 year clumps.	1.85	15.00
Vaughan's Gold Medal Hybrids. 4 ft. 2 year clumps.	1.50	12.00
Wrexham Hollyhock Flowered. Hybrid Mixture. 5 ft.	2.50	20.00

DIANTHUS (Hardy Pinks)

DIANTHUS Allwoodi Mary. X. Light pink, dark center. 1 ft.	1.50	12.00
Allwoodi Robert. X. Pink, maroon center. 1 ft. All summer.	1.50	12.00
Atro-coccineus Fl. Pl. X. Deep scarlet. 1 ft. All summer.	1.25	10.00
Barbatus (Sweet William) Johnson's Giant Mixed. 1 ft. June-July.	1.25	10.00
Pink Beauty. 1 ft. June-July.	1.25	10.00
Caesius (Cheddar Pink). X. Rose. 4 in. June-July.	1.25	10.00
Deltoides (Maiden Pink). X. Pale pink. 8 in. June.	1.25	10.00
2 year clumps.	1.50	12.00
Dentosus Hybridus. Red. 8 in. July.	1.25	10.00
2 year clumps.	1.50	12.00
Graniticus. X. Crimson. 5 in. May-July.	1.50	12.00
Neglectus. X. Cherry red. 6 in. May-June.	1.25	10.00
Plumarius Cyclops. X. Mixed colors. 4 in. June-July.	1.50	12.00
2 year clumps.	1.50	12.00

DICENTRA Exima. X. Rose. 1 ft. All summer.	1.85	15.00
Spectabilis (Bleeding Heart). Pink. 1½ ft. May-June.	3.75	30.00
DICTAMNUS Fraxinella. Deep pink. 3 ft. June-July.	1.50	12.00
Albus. White. 3 ft. June-July.	1.25	10.00
DIGITALIS Grandiflora Ambigua. Yellow. 2½ ft. June.	1.00	8.00
ECHINACEA Purpurea. (Coneflower). Purple. 4 ft. July-Aug.	1.00	8.00
2 year clumps.	1.25	10.00
3 year clumps.	1.50	12.00

ERIGERON Speciosus Hybridus Grandiflorus. Lavender. 2 ft. July.	1.25	10.00
EUPATORIUM Coelestinum. Blue. 2 ft. Aug-Oct.	1.25	10.00
Purpleum (Joe Pye Weed). Pink. 6 ft. Sept.	1.25	10.00

FOXGLOVE. See DIGITALIS.		
FUNKIA Coerulea Lanceolata. Mauve. 1½ ft. July.	1.50	12.00
Subcordata Grandiflora. X. 1½ ft. White Aug.	2.50	20.00
Variiegata. X. Mauve. 1½ ft. Au ust.	1.50	12.00
GAILLARDIA Grandiflora. Yellow and orange-red. 2 ft.	1.25	10.00
GRASS, Eulalia Japonica Variiegata. 2 ft.	1.25	10.00
GYPHOPHILA Bristol Fairy. Double white. 3 ft. July-Sept.	5.00	40.00
Paniculata. White. 3 ft. June-July.	1.25	10.00
2 year clumps.	1.50	12.00
3 year clumps.	1.85	15.00
Repens. X. White. 4 in. All summer.	1.00	8.00
HELENIUM Autumnale Rubrum. Brick red. 4 ft. Sept.	1.25	10.00
Riverton Gem. Gold. 4 ft. Sept-Oct.	1.50	12.00

Hardy Perennial Plants

HELIANTHEMUM Mutabile. X. Flesh. 6 in. June.....	10	100
HELIANTHUS Mollis. Lemon yellow. 5 ft. Aug.-Sept. 2 year clumps.....	\$1.25	\$10.00
Multiflorus Plenus. (Dahlia Flowered Sunflower.) Deep yellow. 4 ft. Aug.-Sept.....	1.00	8.00
HELIOPSIS Scabra Gratissima. Ochre-yellow. 2½ ft. July-Aug.....	1.85	15.00
	1.85	15.00

HEMEROCALLIS (Yellow Day Lily)

HEMEROCALLIS Aureole. Deep orange-yellow. 2 ft. May-June.....	1.00	8.00
Dr. Regel. Rich orange-yellow. 1½ ft. May-June.....	1.00	8.00
Flava. (Lemon Lily). Lemon. Fragrant. 3 ft. June.....	1.00	8.00
Fulva Kwanso Fl. Pl. Deep orange, double. 2½ ft. July-Aug.....	1.00	8.00
Sovereign. Soft chrome-yellow. 2 ft. Fragrant. May-June..	1.00	8.00

HEUCHERA Brizoides Gracillima. 2 ft. Pink. May-June....	1.50	12.00
New Hybrids. X. Pink and red. 1½ ft. May-July.....	1.50	12.00

HIBISCUS (Mallow Marvels). Red, White or Pink. 5 ft. July-Aug.....	1.25	10.00
Mixed. 2 year clumps.....	1.25	10.00

HOSTA, see FUNKIA.

IBERIS (Candytuft) Sempervirens. X. White. 8 in. April-May.....	1.25	10.00
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LATHYRUS Latifolius. Red or Pink. 3 ft. July.....	1.25	10.00
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LAVENDULA Vera. X. Blue. 2 ft. July-Aug.....	1.25	10.00
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LIATRIS Pycnostachya. Purple. 4 ft. July-Aug.....	1.25	10.00
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Spicata. Purple. 3 ft. Sept.....	1.25	10.00
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LINUM Perenne. X. Blue. 1½ ft. May-Aug.....	1.25	10.00
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LOBELIA Syphilitica. Blue. 3 ft. Aug.-Sept.....	1.25	10.00
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LYCHNIS Viscaria Splendens. Rose. 1½ ft. July.....	1.25	10.00
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LYSIMACHIA Nummularia. X. Yellow. 2 in. June.....	1.00	8.00
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LYTHRUM Rose Queen. Pink. 3 ft. July-Aug.....	1.00	8.00
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MATRICARIA Capensis Fl. Pl. White. 2 ft. June.....	1.25	10.00
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MERTENSIA Virginica. X. Light blue. 1½ ft. April-May..	1.25	10.00
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MINT. Useful herb.....	1.00	8.00
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MONARDA Fistulosa. Purple. 3 ft. July-Aug.....	1.25	10.00
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Alba. 3 ft. July-Aug.....	1.25	10.00
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PACHYSANDRA Terminalis. X. White. 3 in. May.....	1.25	10.00
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PAPAVER Oriental Mrs. Perry. Pink. 3 ft. May-June....	1.85	15.00
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Royal Scarlet. 3 ft. May-June.....	1.25	10.00
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PENTSTEMON Coccineus. Scarlet. 3 ft. July-Aug.....	1.00	8.00
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Digitalis. White, purple throat. 3 ft. Aug.....	1.25	10.00
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PHYSALIS Franchetti. (Chinese Lantern.) Orange. 2 ft. Oct.	1.00	8.00
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PHYSOSTEGIA Virginica. Delicate pink. 3 ft. Aug.....	1.25	10.00
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Alba. White. 3 ft. Aug.....	1.25	10.00
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Vivid. X. Bright pink. 2 ft. Aug.-Sept.....	1.85	15.00
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PLATYCODON Grandiflora Blue. 2 ft. All summer.....	1.25	10.00
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2 year clumps.....	1.50	12.00
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Alba. White. 2 ft. All summer.....	1.25	10.00
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Mariesi Alba. 1 ft. July-Aug.....	1.25	10.00
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2 year clumps.....	1.50	12.00
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POLEMONIUM Prima Donna. X. Blue. 1 ft. June.....	1.25	10.00
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POTERIUM Obtusum. Crimson. 3 ft. July-Sept.....	2.50	20.00
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2 year clumps.....	3.50	30.00
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PRIMULA Auricula. X. Shades of red, purple and brown..	1.50	12.00
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Veris (Hardy Primrose). X. Mixed colors. 6 in. April-May	1.50	12.00
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PYRETHRUM Roseum Atro-sanguineum. Red. 2 ft. May-June.....	1.25	10.00
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2 year clumps.....	1.85	15.00
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Roseum, Hybrid Mixture. 2 ft. May-June.....	1.25	10.00
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Uliginosum. White. 3 ft. Aug.-Sept.....	1.25	10.00
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2 year clumps.....	1.85	15.00
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RANUNCULUS Acris Fl. Pl. Yellow. 2 ft. April-May.....	1.25	10.00
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Repens fl. pl. X. Yellow. 1 ft. April-May.....	1.25	10.00
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SAXIFRAGA Cordifolia. X. Light pink. 1 ft. April-May..	1.85	15.00
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SCABIOSA Caucasia Perfecta. Light blue. 18 in. June-Oct..	1.25	10.00
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SEDUM

SEDUM Acre. X. (Golden Moss). Yellow. 2 in. May-July....	1.00	8.00
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Album. X. White. 2 in. May-July.....	1.25	10.00
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Kamtschaticum. X. Yellow. 8 in. July-Aug.....	1.25	10.00
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Reptum Sarmetosum. X.....		
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Sarmetosum. X. Yellow. 3 in. June-July.....	1.25	10.00
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Sexangular. X. Yellow. 3 in. June-July.....	1.25	10.00
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Sieboldi. X. Pink. 9 in. July-Sept.....	1.85	15.00
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Spectabile Brilliant. Red. 1½ ft. Aug.-Sept.....	1.25	10.00
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Spurium. Crimson. 6 in.....	1.25	10.00
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Stoloniferum. X. Pink flowers, red foliage. 6 in. July-Aug..	1.00	8.00
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SEMPERVIVUM Globiferum. X. Yellow. 1 ft. June.....	1.25	10.00
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Tectorum. X. Red. 6 in.....	1.25	10.00
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SOLIDAGO Canadensis (Go'den Rod). Yellow. 3 ft. Sept....	1.25	10.00
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2 year clumps.....	1.50	12.00
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SPIRAEA Filipendula Hexapetala. Cream. 2 ft. June.....	1.25	10.00
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2 year clumps.....	1.85	15.00
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STATICE Latifolia. (Sea Lavender) Blue. 2 ft. Aug.-Sept..	1.25	10.00
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STOKESIA Cyanea. Sky-blue. 1 ft. Aug.-Sept.....	1.25	10.00
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2 year clumps.....	1.85	15.00
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THALICTRUM Aquilegifolium. X. White. 2 ft. May-July..	1.50	12.00
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Flavum. Yellow. 3 ft. June.....	1.25	10.00
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2 year clumps.....	1.50	12.00
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Glaucum. Bronze-yellow. 2 ft. June.....	1.25	10.00
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3 year clumps.....	1.85	15.00
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HARDY PHLOX

THYMUS Serpyllum Coccineus. Pink. 1 in. June.....	\$1.25	\$10.00
TRADESCANTIA Virginica. Blue. 2 ft. May-Aug.....	1.25	10.00
2 year clumps.....	1.50	12.00
TRILLIUM Grandiflorum. X. White. 12 in. May-June....	1.00	8.00
TRITOMA Royal Standard. Yellow and red. 3 ft. Aug.-Sept..	2.50	20.00
2 year clumps.....	3.50	30.00
TROLLIUS Europaeus Ledebouri. Yellow. 2 ft. June-Aug..	1.50	12.00
TUNICA Saxifraga. X. Light pink. 6 in. All summer.....	1.25	10.00
VALERIANA Officinalis. Light pink. 5 ft. June-July.....	1.25	10.00
Var. Rubra. Red. 2 ft. July-Aug.....	1.25	10.00

VERONICA (Speedwell)

VERONICA Amethystina. Blue. 10 in. May-June.....	1.25	10.00
2 year clumps.....	1.85	15.00
Elegans. Pink. 18 in. June-July.....	1.25	10.00
Incana. Blue, silvery foliage. 18 in. June.....	1.50	12.00
Repens. X. Blue. 2 in. May.....	1.25	10.00
Spicata. Blue. 2 ft. Aug.....	1.25	10.00
2 year clumps.....	1.85	15.00
Alba. White. 2 ft. Aug.....	1.25	10.00
Teucrium. Purplish blue. 8 in. June.....	1.25	10.00

VINCA Minor. (Grave Myrtle.) X. Blue. 6 in. April-May..	1.00	8.00
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VIOLA Jersey Gem. Dark violet. 6 in. All summer.....	1.85	15.00
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YUCCA Filamentosa. 2 yr. White. 6 ft. July.....	1.25	10.00
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3 year clumps.....	1.50	12.00
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Glaucous Angustifolia. 2 yr. White. Narrow foliage. July....	1.50	12.00
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HARDY PHLOX (Phlox Decussata)

B. Comte. Wine purple. Dwarf variety.....	1.50	12.00
Beacon. Cherry red. Vigorous grower.....	1.50	12.00
Bridesmaid. White with crimson eye.....	1.25	10.00
Enchantress. Bright salmon pink.....	1.85	15.00
Ferdinand Cortez. Deep rose pink, shaded salmon.....	1.25	10.00
Goliath. Dark pink shading to light purple.....	1.50	12.00
La Vague. Mauve with aniline red eye.....	1.25	10.00
Miss Von Lassberg. Pure white. Large flowers.....	1.25	10.00
Mrs. Chas. Dorr. Pale lavender. Tall.....	1.50	12.00
Mrs. Jenkins. Tall white, large flowers.....	1.25	10.00
R. P. Struthers. Rosy carmine, shaded orange scarlet.....	1.50	12.00
Rheinlander. Salmon pink, red eye.....	1.50	12.00
Rhynstrom. Rosy pink.....	1.85	15.00
Riverton Jewel. Mauve pink with carmine eye.....	1.50	12.00
Special French. Blush pink, darker eye.....	1.85	15.00
Thor. Deep salmon pink. Tall, strong grower.....	1.25	10.00
W. C. Egan. Delicate lilac pink, solferino eye.....	1.50	12.00
Mixed Colors. Our selection.....	1.00	8.00

Dwarf or Alpine Phlox

Divaricata Canadensis X. Lavender. 10 in. Spring.....	1.25	10.00
Subulata Lilacina X. Pale lilac. 4 in. Spring.....	1.25	10.00
Rosea X. Rose-pink. 4 in. Spring.....	1.25	10.00



Our Lawn Mixtures Are Scientific

OUR MIXTURES are blended according to scientific formulas designed to give the best possible results to users. They are not made to fit crop conditions, or to use up surplus lots of seeds.

Dealers who wish to establish a permanent clientele of seed buyers are beginning to understand the importance of selling seeds of known value and standard quality. In no department is quality more important than with lawn seed. Protect yourself by selling your customer the sort of seed that has held for Vaughan's Seed Store a steadily growing business for more than 50 years.

LAWN MIXTURES AND FANCY GRASSES

Vaughan's No. 25. 100 lbs., \$13.00; 1 lb., cartons, \$15.00 per 100 lbs.; 5 lb., bags, \$14.00 per 100 lbs.

"Good Mixed" Lawn Grass Seed. Contains timothy. \$16.00 per 100 lbs.; less than 25 lbs., 18c per lb.

Vaughan's No. 40. Lawn Seed. Intermediate grade. 100 lbs., \$20.00; 1-lb., cartons, \$22.00 per 100 lbs.; 5 lb., bags, \$21.00 per 100 lbs., less than 25 lbs., 22c per lb.

Kentucky Blue Grass. Fancy. (19 lb. Seed). 100 lbs., \$17.00; less than 25 lbs., 19c per lb.

Kentucky Blue Grass. Fancy. (21 lb. Seed). 100 lbs., \$18.00; less than 25 lbs., 20c per lb.

Red Top. Fancy Seed. Extra heavy. Bags 30c each extra. 100 lbs., \$14.00; less than 25 lbs., 16c per lb.

Clover. Dutch White. Bags 30c each extra. Choice grade, \$28.00 to \$34.00 per 100 lbs.

Fancy grade, \$37.00 per 100 lbs.; less than 25 lbs., 39c per lb.

Put up in packages 5 lbs. and less, write for prices.

Subject to change without notice.

Vaughan's Special Grass Mixture "Private Estate"

This contains a large proportion of the more expensive grasses, like the Bent Grasses, Cheving's Fescue, etc., also extra heavy Kentucky Blue Grass.

(Retail at 70c per lb.) Price \$43.00 per 100 lbs.; 5-lb. cartons, each, \$2.30; per 100 lbs., \$44.00; 1-lb. cartons each, 50c; per 100 lbs., \$45.50. Orders for 10 to 25 lbs., at 45c per lb.

How to Make a Lawn

This is a 16-page booklet giving the latest scientific advice on all phases of lawn making. One copy is packed with each carton of the lawn seed mixtures priced on this page.

All grass seed net cash, f.o.b. Chicago

SPECIAL MIXTURES

If interested in cheaper mixtures let us know, we will be glad to make up mixtures of any quality to suit your needs from \$9.50 per 100 lbs. up to the higher grades.

The cheaper mixtures include timothy in varying proportions.

Vaughan's Chicago Parks

This is the standard mixture, famous for 50 years, which is composed of re-cleaned, high quality grass and clover seed combined in the formula approved by the United States government as the best for establishing a permanent lawn. The price of this mixture varies with crop conditions; the quality never varies. Kentucky blue grass, red top and white clover are its chief constituents. It contains no timothy.

Vaughan's Columbian (Shady Place Mixture)

This is the companion mixture to Chicago Parks, of the same price, but of a formula varied somewhat to give a blend more suited to shady places. It is also recommended for sandy soils. This mixture is for light or medium shade.

Prices for Chicago Parks Mixture and Columbian Mixture

	Per 100 lbs.
½ lb. carton (each 15c).....	\$27.50
1 lb. carton (each 30c).....	
2 and 3-lb. cartons.....	26.75
5-lb. cartons or bags (each \$1.50).....	26.00
10 and 15-lb. bags.....	25.50
100, 50 or 25-lb. bags.....	25.00
250 to 500 lbs., at \$24.00 per 100 lbs.	

Write for quantity prices.

Vaughan's Dense Shade Mixture

Composed of grasses most suited for growing in heavily shaded situations. This is an exceptional shade mixture and decidedly the best shade mixture on the market. Grass grown in the shade requires extra care. Ask for Lawn Grass pamphlet.

(Retail at 70c per lb.) Price, \$43.00 per 100 lbs.; 5-lb., cartons each, \$2.30; per 100 lbs., \$44.00; 1-lb., cartons each, 50c; per 100 lbs., \$45.50; orders for 10 to 25 lbs., at 45c per lb.



This Vivid Window Streamer Printed in Five Colors Will Bring You Business—Furnished Free to All Dealers

Grass Seed Deals

Lower Prices, Larger Margins for You

Chicago Parks Deal No. 1	Retails for \$26.90										
\$15	<table border="1"> <thead> <tr> <th>Cartons</th> <th>Ret. Price</th> </tr> </thead> <tbody> <tr> <td>6 ½-lb.</td> <td>\$0.25</td> </tr> <tr> <td>30 1-lb.</td> <td>.50</td> </tr> <tr> <td>1 3-lb.</td> <td>1.40</td> </tr> <tr> <td>4 5-lb.</td> <td>2.25</td> </tr> </tbody> </table>	Cartons	Ret. Price	6 ½-lb.	\$0.25	30 1-lb.	.50	1 3-lb.	1.40	4 5-lb.	2.25
Cartons	Ret. Price										
6 ½-lb.	\$0.25										
30 1-lb.	.50										
1 3-lb.	1.40										
4 5-lb.	2.25										
Net Cash											

Retails for \$35.65	Combination Offer Deal No. 2												
<table border="1"> <thead> <tr> <th>Chicago Parks For Sun</th> <th>Columbian For Shade</th> </tr> </thead> <tbody> <tr> <td>3 ½-lb.</td> <td>2 ½-lb.</td> </tr> <tr> <td>25 1-lb.</td> <td>10 1-lb.</td> </tr> <tr> <td>2 2-lb.</td> <td>1 2-lb.</td> </tr> <tr> <td>1 3-lb.</td> <td>1 3-lb.</td> </tr> <tr> <td>3 5-lb.</td> <td>2 5-lb.</td> </tr> </tbody> </table>	Chicago Parks For Sun	Columbian For Shade	3 ½-lb.	2 ½-lb.	25 1-lb.	10 1-lb.	2 2-lb.	1 2-lb.	1 3-lb.	1 3-lb.	3 5-lb.	2 5-lb.	\$20 Net Cash
Chicago Parks For Sun	Columbian For Shade												
3 ½-lb.	2 ½-lb.												
25 1-lb.	10 1-lb.												
2 2-lb.	1 2-lb.												
1 3-lb.	1 3-lb.												
3 5-lb.	2 5-lb.												

Chicago Parks and Columbian Contain NO Timothy

These mixtures are composed of heavy, re-cleaned seed, blended according to the formula proved in our fifty years' experience to be the best for permanent lawns under American conditions. Recent scientific experiments by the Department of Agriculture confirmed what experience has taught us as to

our formula. Kentucky blue grass and red top form the bulk of this mixture, to which are added white clover in the correct proportion and other grasses to thicken the turf, and assist in establishing the permanent stand of blue grass upon which good lawns depend. Produces a lawn that will endure.

Vaughan's No. 25 Lawn Mixture

A New Economy Mixture Containing NO TIMOTHY

We have prepared this blend to fill the demand for a mixture which is both inexpensive and at the same time free of objectionable timothy so widely used as a lawn seed adulterant. Our No. 25 has, as its chief ingredient, the grass which is used for winter putting greens on southern golf courses. It comes up as quickly as timothy, will last longer and makes a fine appearance if kept cut. No. 25 should be cut as soon as it is long enough, and kept short. To obtain the finest texture, it should be cut twice a week. It is a rugged and hardy grass, that will grow under more severe conditions than some of the other lawn grasses. It should be followed by reseeded with Vaughan's Chicago Parks Mixture, containing a large proportion of the permanent Kentucky blue grass. We will gladly send a sample and will appreciate a trial order.

Price, - - - \$13.00 per 100 lbs.
5 and 10 lb., bags, 14.00 per 100 lbs.
1 lb. cartons, - 15.00 per 100 lbs.

Retails for \$16.00	No. 25 Deal No. 3				
<table border="1"> <thead> <tr> <th>Cartons</th> <th>Ret. Price</th> </tr> </thead> <tbody> <tr> <td>40 1-lb.</td> <td>\$0.25</td> </tr> </tbody> </table>	Cartons	Ret. Price	40 1-lb.	\$0.25	\$10 Net Cash
Cartons	Ret. Price				
40 1-lb.	\$0.25				
<table border="1"> <thead> <tr> <th>Bags</th> <th>Ret. Price</th> </tr> </thead> <tbody> <tr> <td>6 5-lb.</td> <td>1.00</td> </tr> </tbody> </table>	Bags	Ret. Price	6 5-lb.	1.00	
Bags	Ret. Price				
6 5-lb.	1.00				

All Grass Seed Net Cash, F. O. B. Chicago or New York.

Ornamental and Flowering Shrubs

OUR shrubs are nursery-grown and are transplanted every two or three years. They are nice, shapely bushes with plenty of good fibrous roots, and are such plants as are in demand by the first-class retail trade. They should not be compared to stock that is never moved from the cutting or seedling beds until sold.

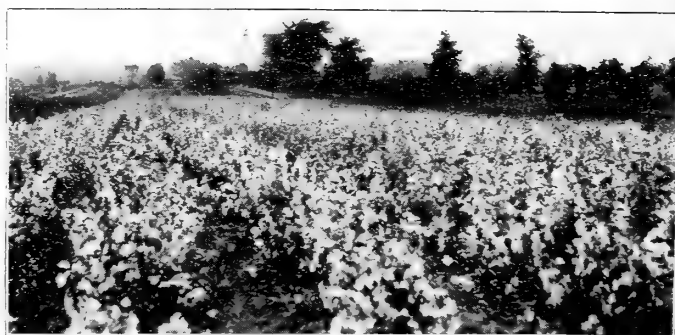
Our Nursery is located at Western Springs, 15 miles west of Chicago on the C. B. & Q. R. R., two blocks south of 47th Street, on Wolf Road.

Visitors are invited to inspect our stock at any time. We have a choice lot of specimens such as are not usually seen. Our customers will be pleased with the class of stock we send them.

Shipping Directions: All stock is sold F. O. B. Western Springs. Packing charges to be added on all orders for shrubs, dormant roses, fruit trees and vines, at cost. Always give full and explicit shipping directions, as our responsibility ends on delivery to the express or freight office in good condition. All trees, shrubs and plants shipped subject to customer assuming risk regarding their own State Nursery Inspection Regulations. Certificate furnished with each shipment.

Where personal selection of stock is made at our Nursery we charge according to its value.

	Each	10	100
ACANTHOPANAX Pentaphyllum. 2 to 3 ft.	\$0.30	\$2.50	\$20.00
3 to 4 ft.	.40	3.00	25.00
ALMOND, Double Pink or Double White. 2 to 3 ft.	.50	4.00	35.00
3 to 4 ft.	.60	5.00	45.00
Double Pink. 4 ft., specimens	1.50	.....	.....
AMELANCHIER Canadensis. 2 to 3 ft.	.50	4.00	.....
AMORPHA Fruticosa. 3 to 4 ft.	.35	2.50	20.00
4 to 5 ft.	.40	3.50	30.00
ARALIA Spinosa. See Trees.			
ARONIA Arbutifolia. 18 to 24 in.	.50	3.50	30.00
2 to 3 ft.	.60	4.50	40.00
Melanocarpa Nigra. 2 to 3 ft.	.50	4.00	30.00
BERBERIS Julianae. (Wintergreen Barberry).			
4 in. pots.	.80	7.00	60.00
Thunbergii, 12 to 18 in., bushy	.20	1.20	8.00
18 to 24 in., bushy	.25	1.50	10.00
2 to 2 1/2 ft.	.30	2.00	15.00
Thunbergii Atropurpurea. 12 to 15 in.	.40	3.00	25.00
15 to 18 in., extra bushy	.50	4.00	30.00
18 to 24 in.	.75	6.00	.....
Thunbergii Nana. 9 to 12 in.	.30	2.50	20.00
BUDDLEIA Davidi Magnifica. 2-year.	.30	2.50	15.00
Farquhari. 2-year.	.40	3.00	22.00
CALYCANTHUS Floridus. (Sweet Shrub) 18 to 24 in.	.40	3.00	20.00
CARAGANA Arborescens. 2 to 3 ft. Per 1,000, \$100.00.	.25	1.80	12.00
3 to 4 ft.	.30	2.00	15.00
4 to 5 ft.	.35	2.50	20.00
CEPHALANTHUS Occidentalis. (Button Bush.)			
18 to 24 in.	.30	2.00	15.00
2 to 3 ft.	.40	3.00	20.00
3 to 4 ft.	.50	4.00	30.00
CHIONANTHUS Virginica. 2 to 3 ft.	1.00	.....	.....
3 to 4 ft.	1.50	12.50	.....
CLETHRA Alnifolia. 18 to 24 in.	.40	3.50	30.00
CORNUS Alba Sibirica (Coral Dogwood).			
2 to 3 ft.	.25	2.00	15.00
3 to 4 ft.	.30	2.50	18.00
Amonum, (Silky Dogwood).			
2 to 3 ft.	.25	2.00	15.00
Elegantissima. 2 to 3 ft.	.50	4.00	.....
Paniculata. 2 to 3 ft.	.30	2.50	20.00
3 to 4 ft.	.40	3.50	30.00
Stolonifera Flaviramea. 2 to 3 ft.	.30	2.00	15.00
3 to 4 ft.	.40	3.00	20.00
COTONEASTER Acutifolia. 2 to 3 ft.	.30	2.00	15.00
3 to 4 ft.	.40	3.00	25.00
Dammeri (Humifusa). 3 in. pots.	.65	5.00	.....
Divaricata, 18 to 24 in.	.50	4.00	35.00
2 to 3 ft., B & B.	1.00	7.50	.....
3 to 4 ft., B & B.	1.50	12.50	.....
Horizontalis. 3 1/2-in. pots, 8 to 12-in. spread.	.75	6.00	.....
12 to 15 in., B & B.	1.25	10.00	.....
15 to 18 in., B & B.	1.50	12.50	.....
CRAB. See Malus, page 26.			
CRATAEGUS. See page 26.			
CYDONIA Japonica. 18 to 24 in.	.30	2.50	15.00
2 to 3 ft.	.40	3.00	20.00
3 to 4 ft.	.50	3.50	30.00
DAPHNE Cneorum. 8 to 10 in., B & B.	1.00	8.00	.....
10 to 12 in., B & B.	1.25	10.00	.....
DEUTZIA Gracilis, 12 to 18 in.	.30	2.00	15.00
Lemoinei. 18 to 24 in.	.35	2.50	20.00
Pride of Rochester. 3 to 4 ft.	.35	2.50	20.00
2 to 3 ft.	.25	2.00	15.00
ELEGANUS Angustifolia (Russian Olive). 3 to 4 ft.	.40	3.00	25.00
EUONYMUS Alatus (Burning Bush). 2 to 3 ft.	.90	7.50	50.00
3 to 4 ft. specimens	1.50	12.50	.....
Alatus Compacta. 12 to 18 in.	.65	5.50	.....
EUONYMUS (Winter Creeper).			
Radicans Colorata (Bronze Winter Creeper). Foliage bright red during the winter months. 2 year.	.40	3.00	25.00
Radicans Minimus (Baby Wintercreeper).			
3-in. pots.	.40	3.00	25.00
Radicans Vegetus (Bigleaf Wintercreeper). A trailing evergreen vine with large leaves. Excellent as a ground-cover and for use with evergreens. Orange-scarlet berries in Fall. 2 year.	.40	3.00	20.00
EXOCHORDA Grandiflora. 2 to 3 ft.	.40	3.00	20.00
3 to 4 feet.	.50	3.50	25.00
4 to 5 ft.	.60	4.00	35.00
FORSYTHIA Intermedia. 2 to 3 ft. 1,000, \$120.00	.25	1.60	14.00
3 to 4 ft. Per 1,000, \$150.00	.30	2.00	18.00
4 to 5 ft. Per 1,000, \$200.00	.40	3.00	25.00
Intermedia Spectabilis. 2 to 3 ft.	.35	2.50	20.00
3 to 4 ft.	.40	3.00	25.00
Suspensa Fortunei. 2 to 3 ft.	.25	2.00	15.00
3 to 4 ft.	.30	2.50	18.00



PHILADELPHUS VIRGINICAL

	Each	10	100
HALESIA TETRAPTERA (Great Silverbell) 2 to 3 ft.	\$0.60	\$4.50	\$40.00
HAMAMELIS Virginica (Witch Hazel). 2 to 3 ft.	.50	4.00	35.00
Vernalis. 2 to 3 ft.	1.00	7.50	.....
Vernalis. 3 to 4 ft.	1.25	10.00	.....
HIBISCUS Syriacus. (Rose of Sharon), Double Blue, Pink, Red or White. 2 to 3 ft.	.35	3.00	20.00
3 to 4 ft.	.40	3.50	25.00
HYDRANGEA Arborescens Grandiflora. 2-year.	.25	1.50	12.00
3-year.	.30	2.00	16.00
Paniculata Grandiflora. 2-year.	.30	2.00	15.00
3-year.	.40	3.00	20.00
4-year.	.50	4.00	30.00
Tree Form. Stem, 3 to 4 ft.	.90	7.50	.....
ILEX VERTICILLATA (Common Winterberry)			
18 to 24 in.	.45	3.50	30.00
2 to 3 ft.	.60	4.50	40.00
KOLKOWITZIA Amabilis. 12 to 18 in., extra bushy.	.....	2.50	20.00
18 to 24 in., extra bushy	.....	3.00	25.00
2 to 3 ft., extra bushy	.60	4.00	35.00
LIGUSTRUM Amurense (Amoor Privet, North).			
18 to 24 in., heavy	1,000, \$50.00	.75	6.00
2 to 3 ft., heavy	1,000, 75.00	1.50	10.00
3 to 4 ft., heavy	1,000, 120.00	2.00	15.00
Ibolium. 2 to 3 ft., heavy	1,000, 75.00	1.50	10.00
3 to 4 ft., heavy	1,000, 120.00	2.00	15.00
Ibota. 2 to 3 ft., heavy	1,000, 75.00	1.50	10.00
3 to 4 ft., heavy	1,000, 120.00	2.00	15.00
Lodense. 2-year, 12 to 15 in.	.30	2.50	20.00
LILAC, See Syringa.			
LONICERA (Bush Honeysuckle).			
Bella Albida. 3 to 4 ft.	1,000, \$125.00	.30	2.00
4 to 5 ft.	1,000, 175.00	.40	3.00
5 to 6 ft.	1,000, 220.00	.45	3.50
Korolkowi Floribunda. 2 to 3 ft.	.....	.60	5.50
Morrowii. (Prostrate Type). 2 to 3 ft.	.....	.25	2.00
3 to 4 ft.	1,000, \$175.00	.30	2.50
Ruprechtiana. 3 to 4 ft., bushy	.....	.40	3.00
4 to 5 ft.	.....	.50	4.00
Spinosa Alberti. 15 to 18 in.	.....	.50	4.00
Tatarica Alba. 3 to 4 ft.	.....	.40	2.50
4 to 5 ft.	.....	.45	3.00
Tatarica Rosea. 2 to 3 ft.	.....	.30	2.00
3 to 4 ft.	1,000, \$150.00	.35	2.50
4 to 5 ft.	1,000, 175.00	.40	3.50
Tatarica Rubra. 3 to 4 ft.	.....	.40	2.50
2 to 3 ft.	.....	.30	2.00
MAHONIA Aquifolium (Oregon Hollygrape).			
15 to 18 in., B & B.	.90	7.50	65.00
18 to 24 in., B & B.	1.00	8.00	70.00
PHILADELPHUS Avalanche. (Syringa.) 2 to 3 ft.	.35	2.50	18.00
3 to 4 ft.	.40	2.50	22.00
Banniere. 2 to 3 ft.	.40	3.00	25.00
Bouquet Blanc. 2 to 3 ft.	.35	3.00	25.00
3 to 4 ft.	.40	3.50	30.00
Coronarius. 2 to 3 ft.	.30	1.75	14.00
3 to 4 ft.	.35	2.00	18.00
4 to 5 ft.	.40	2.50	20.00
Coronarius Aureus. Golden. 12 to 18 in.	.40	3.00	25.00
Dame Blanche. 18 to 24 in.	.40	3.00	20.00
Favorite. 2 to 3 ft.	.50	3.50	25.00
Glacier. 2 to 3 ft.	.50	3.50	25.00
Grandiflorus. 2 to 3 ft.	.25	1.80	15.00
3 to 4 ft.	.30	2.00	18.00
4 to 5 ft.	1,000, \$175.00	.35	3.00
5 to 6 ft.	.....	.50	4.50
Lemoinei. 2 to 3 ft.	.35	2.00	16.00
Mont Blanc. 3 to 4 ft.	.40	3.00	25.00
Nivalis. 2 to 3 ft.	1,000, 120.00	.25	1.80
3 to 4 ft.	.....	.40	2.00
Norma. 2 to 3 ft.	.50	3.50	25.00
Pyramidal. 2 to 3 ft.	.50	3.50	25.00
3 to 4 ft.	.60	4.50	35.00
Virginal. 2 to 3 ft.	.40	2.50	20.00
3 to 4 ft.	.50	3.00	25.00
4 to 5 ft.	.70	5.00	40.00
4 to 5 ft. specimens	1.25	.....	.....
PHOTINIA Villosa. 2 to 3 ft.	.40	3.50	30.00
PHYSOCARPUS Opulifolius (Common Ninebark)			
3 to 4 ft.	.35	2.50	20.00
4 to 5 ft.	.40	3.00	25.00
Opulifolius Aureus (Goldenleaf Ninebark) 3 to 4 ft.	.35	3.00	20.00
4 to 5 ft.	.40	3.50	25.00

ORNAMENTAL SHRUBS.—Continued

POTENTILLA Fruticosa. (Shrubby Cinquefoil). Each 10 100		
18 to 24 in.	\$0.40	\$3.50 \$25.00
PRUNUS Pissardi (Purple-leaved Plum). 3 to 4 ft. ....	.50	3.50 30.00
Triloba. 3 to 4 ft. ....	.60	5.00 40.00
Newport. (Purple-leaved) 3 to 4 ft. ....	.50	3.50 30.00
Tomentosum (Nanking Cherry) 3 to 4 ft. ....	.60	5.00 40.00
PYRACANTHA Coccinea Lalandi (Laland Firethorn)		
18 to 24 in. B & B.	1.50	12.50
2 to 2½ ft. B & B.	2.00	17.50
RHAMNUS Cathartica (Buck Thorn). 3 to 4 ft. ....	.30	2.00 15.00
4 to 5 ft. ....	.40	3.00 20.00
Frangula. 3 to 4 ft. ....	.30	2.00 15.00
4 to 5 ft. ....	.40	3.00 20.00
RHODOTYPOS Kerrioides. 18 to 24 in. ....	.30	1.80 14.00
2 to 3 ft. ....	.35	2.00 18.00
RHUS Canadensis. 2 to 3 ft. ....	.50	4.00
Cotinus. 2 to 3 ft. ....	.60	5.00
3 to 4 ft.	1.00	
Glabra. 4 to 5 ft. ....	.50	4.00 30.00
Typhina Laciniata (Cut-leaved). 2 to 3 ft. ....	.30	2.50 20.00
3 to 4 ft. ....	.40	3.00 25.00
ROSA. Hugonis. 2-year. ....	.50	3.50 25.00
3-year. ....	.60	4.50 35.00
4-year. ....	.90	7.50
4-year, specimens.	1.25	10.00
Setigera. 2-year. ....	.30	2.50 18.00
Rugosa Alba. 2-year. ....	.40	3.00 25.00
Rugosa Agnes. 2-year. ....	.50	4.50
Rugosa Belle Poitevine. 2-year. ....	.40	3.00 25.00
Rugosa Blanche de Coubert. 2-year. ....	.45	3.50 30.00
Rugosa C. F. Meyer. 2-year. ....	.40	3.00 25.00
Rugosa F. J. Grootendorst. 2-year. ....	.40	3.00 25.00
Rugosa Hansa. 2-year. ....	.40	2.50 20.00
Rugosa Pink Grootendorst. 2-year. ....	.40	3.00 25.00
Rugosa Rubra. 2-year. ....	.40	3.00 25.00
Rugosa Sir Thos. Lipton. ....	.40	3.00 25.00
SALIX (Willow).		
Discolor (Pussy Willow). 3 to 4 ft. bush, 1,000, \$125.00	.25	2.00 15.00
4 to 5 ft. bush. ....	.35	3.00 20.00
5 to 6 ft. ....	.40	3.50 25.00
SAMBUCUS Nigra Laciniata (Cutleaved European Elder).		
3 to 4 ft. ....	.35	2.00 15.00
Nigra Aurea. 2 to 3 ft. ....	.30	1.80 14.00
3 to 4 ft. ....	.40	2.00 18.00
Pubens (Scarlet Elder). 3 to 4 ft. ....	.40	2.50 20.00
4 to 5 ft. ....	.50	3.00 25.00
SORBARIA Sorbifolia (Ural False Spiraea). 2 to 3 ft. ....	.35	2.50 20.00
SPIRAEA Arguta Multiflora. 18 to 24 in. ....	.20	1.50 12.00
24 to 30 in. ....	.30	1.80 15.00
Billardii. 2 to 3 ft. ....	.25	1.50 12.00
3 to 4 ft. ....	.30	2.00 15.00
4 to 5 ft. ....	.35	2.50 20.00
Bumalda Anthony Waterer. 12 to 18 in. ....	.30	2.00 15.00
18 to 24 in. ....	.35	2.50 20.00
Freibeli. 18 to 24 in. ....	.25	1.50 12.00
24 to 30 in. ....	.30	1.80 14.00
Japonica Ovalifolia (White Japanese S.). 18 to 24 in. ....	.30	2.00 15.00
Latifolia. 2 to 3 ft. ....	.25	1.80 12.00
3 to 4 ft. ....	.30	2.00 15.00
Prunifolia fl. pl. 2 to 3 ft. ....	.30	2.00 16.00
3 to 4 ft. ....	.40	3.00 25.00
Thunbergii. 18 to 24 in. ....	.20	1.80 15.00
24 to 30 in. ....	.40	3.00 20.00
Van Houttei (Bridal Wreath).		
2 to 3 ft. bushy. ....	.25	1.50 12.00
3 to 4 ft. bushy. ....	.30	2.50 18.00
4 to 5 ft. ....	.40	2.50 22.00
STEPHANANDRA Flexuosa. 2 to 3 ft. ....	.50	4.00 35.00
SYMPHORICARPOS (Snowberry).		
Racemosus. 2 to 3 ft. bushy. ....	.25	1.80 14.00
3 to 4 ft. bushy. ....	.35	2.00 18.00
Vulgaris (Indian Currant). 2 to 3 ft. ....	.30	1.80 14.00
3 to 4 ft. ....	.35	2.00 18.00
SYRINGA (lilac). Japonica. 2 to 3 ft. ....	.50	4.00 35.00
3 to 4 ft. ....	.75	6.00 50.00
4 to 5 ft. ....	.90	7.50 65.00
Josikaea. 2 to 3 ft. ....	.40	3.00 25.00
3 to 4 ft. ....	.50	4.00 35.00
4 to 5 ft. ....	.65	5.00 45.00
Persian Purple. 2 to 3 ft. ....	.40	2.50 20.00
3 to 4 ft. ....	.50	3.00 25.00
Villosa. 2 to 3 ft. ....	.50	4.00 30.00
3 to 4 ft. ....	.60	5.00
4 to 5 ft. ....	.75	6.00
Vulgaris Alba. 2 to 3 ft. ....	.50	4.00 30.00
3 to 4 ft. ....	.60	5.00 40.00
Vulgaris Purpurea. 2 to 3 ft. ....	.30	2.50 20.00
3 to 4 ft. ....	.40	3.00 25.00
NAMED FRENCH VARIETIES.		
Charles Joly, Charles X. Hugo Koster, Ludwig Spaeth, Mad. Lemoine, Mad. Cassimir Perier, Marie Legraye, Michael Buchner and Pras. Grevy.		
2 to 3 ft. ....	.50	4.00 35.00
3 to 4 ft. ....	.75	5.50 50.00
4 to 5 ft.	1.00	7.50
NEW AND RARE LILACS.		
Diderot, Edouard Andre, Emile Gentil, Marechal Lannes, 18 to 24 in.	1.00	9.00
Jan VanTol, Jean Mace, Marechal Lannes, Montaigne. 2 to 3 ft.	1.25	10.00
Jean Mace. 3 to 4 ft.	1.75	15.00
Leon Gambetta, Pres. Fallieres. 18 to 24 in.	1.25	10.00
2 to 3 ft.	1.50	12.50
Katherine Havemeyer, Mrs. Edward Harding. 2 to 3 ft.	1.75	

EARLY LILACS (Syringa Gilardii).	Each	10	100
Berryer, Buffton, Claude Bernard. 18 to 24 in.	\$1.00	\$9.00	.....
Berryer, Buffton, Claude Bernard, Deschartes, Louvois, Mirabeau. 2 to 3 ft.	1.25	10.00	.....
Berryer, Claude Bernard. 3 to 4 ft.	1.75	15.00	.....
TAMARIX Africana. 3 to 4 ft. ....	.35	2.00	\$18.00
Amurensis (Amur T.). 3 to 4 ft. ....	.35	2.00	18.00
Chinensis (Chinese T.). ....	.35	1.80	14.00
Hispida Aestivalis. 3 to 4 ft. ....	.35	3.00	20.00
VIBURNUM Americanum. 2 to 3 ft. ....	.45	3.50	25.00
3 to 4 ft. ....	.55	4.00	30.00
4 to 5 ft. ....	.65	5.00	45.00
Carlesii. (Fragrant V.), 12 to 15 in. B & B.	1.25	10.00	.....
12 to 15 in. not B & B.	1.00	8.00	.....
18 to 24 in. B & B.	1.50	12.50	.....
18 to 24 in. not B & B.	1.25	10.00	.....
24 to 30 in. B & B.	2.50		.....
Dentatum. 2 to 3 ft. ....	.40	3.00	20.00
3 to 4 ft. ....	.50	4.00	30.00
Lantana. 2 to 3 ft. ....	.40	3.00	25.00
3 to 4 ft. ....	.50	4.00	35.00
Lentago. 2 to 3 ft. ....	.50	4.00	30.00
3 to 4 ft. ....	.60	5.00	40.00
Molle. 2 to 3 ft. ....	.40	3.00	20.00
3 to 4 ft. ....	.50	4.00	30.00
Opulus. 2 to 3 ft. ....	.35	2.50	20.00
3 to 4 ft. ....	.50	3.50	30.00
4 to 5 ft. ....	.65	5.00	40.00
5 to 6 ft. specimens.	2.00		.....
Opulus Nanum. 8 to 10 in. ....	.50	4.00	
Opulus Sterile. 2 to 3 ft. ....	.35	2.50	20.00
3 to 4 ft. ....	.50	3.50	30.00
4 to 5 ft. ....	.60	5.00	40.00
Sieboldi. 2 to 3 ft. ....	.60	5.50	50.00
Tomentosum. (Doublefile V.). 2 to 3 ft. ....	.50	3.50	.....
WEIGELIA Abel Carriere. 2 to 3 ft. ....	.40	3.00	25.00
3 to 4 ft. ....	.50	4.00	30.00
Candida. 2 to 3 ft. ....	.30	2.50	20.00
Eva Rathke. 2 to 3 ft. ....	.40	3.00	25.00
3 to 4 ft. ....	.50	4.00	35.00
Floribunda. 2 to 3 ft. ....	.40	3.00	25.00
3 to 4 ft. ....	.50	4.00	30.00
Nana Variegata. 2 to 3 ft. ....	.40	3.00	25.00
Rosea. 2 to 3 ft. ....	.40	3.00	20.00
3 to 4 ft. ....	.50	3.50	25.00

Hardy Vines

AKEBIA Quinata. A beautiful Japanese vine with Each unique foliage and chocolate-purple flowers. 2-year.	\$0.40	\$3.00	\$25.00
AMPELOPSIS Engelmannii. A hardy and quick-growing, self-clinging vine. 2-year. ....	.25	2.00	15.00
3-year. ....	.30	2.50	20.00
Quinquefolia (Woodbine). A good native vine valued for its bright crimson foliage in fall. 2-year. ....	.25	2.00	15.00
Veitchii (Boston Ivy). The grandest hardy climbing vine that clings tightly to stone or brick. Good glossy green leaves, three-lobed. 2-year, No. 1.	1.000, \$180.00	2.50	22.00
ARISTOLOCHIA Siphon (Dutchman's Pipe). Very large, dark green heart-shaped leaves. 2-year. ....	.60	4.00	35.00
BIGNONIA Radicans. Showy trumpet-shaped flowers of brilliant orange-scarlet. 2-year. ....	.30	2.50	20.00
CELASTRUS. Hardy climbers, with orange-capped fruit in autumn.			
Scandens (American Bittersweet). 2-year. ....	.30	2.50	20.00
3-year. ....	.40	3.00	25.00
CLEMATIS—Coccinea. Bell-shaped flowers of bright coral-red. ....	.40	3.00	25.00
Crispa. Flowers deep blue with white border. ....	.40	3.00	25.00
CLEMATIS—Small-Flowering, Paniculata. The finest small-flowered Clematis. Pure white, deliciously fragrant flowers, produced in greatest profusion in September. 2-year. ....	.30	2.50	18.00
3-year. ....	.35	3.00	25.00
CLEMATIS—Large-Flowering:			
Henryi. Finest large single white. 2-year. ....	.70	6.00	
Jackmanii. The popular dark, rich royal purple. ....	.75	6.50	
Mad. Ed. Andre. Large deep wine-red. ....	.70	6.00	
LONICERA—Honeysuckle, Heckrottii. Flowers dark red and creamy yellow. Blooms for a long time. 2-year. ....	.50	4.50	40.00
Japonica Aurea Reticulata. Foliage spotted bright yellow; flowers creamy white. 3-year. ....	.50	4.00	35.00
Japonica Halliana (Hall's Japanese). Very fragrant pure white flowers changing to yellow. 2-year 3-year. ....	.50	3.50	25.00
Sempervirens (Scarlet Trumpet). Fuchsia-like scarlet flowers. 2-year. ....	.40	3.00	20.00
3-year. ....	.50	3.50	25.00
LYCIUM Barbarum (Matrimony Vine). Of trailing habit. Attractive red berries in autumn. 2-year. ....	.30	2.00	15.00
POLYGONUM Auberti. Fast growing vine producing foamy masses of white flowers in late summer. 2-year. ....	.50	4.00	35.00
WISTERIA Magnifica. Vigorous grower; purple-lilac flowers. 2-year. ....	.40	3.00	20.00
3-year. ....	.50	4.00	30.00
Sinensis Alba. Pure white flowers. 2-year grafts. ....	.60	5.00	.....
Sinensis Purpurea. Flowers sky-blue. 2-year grafts	.60	5.00	40.00

WRITE FOR SPECIAL QUOTATIONS ON QUANTITIES

Ornamental and Shade Trees

ACER <i>Dasyacarpum</i> (Silver Maple). 8 to 10 ft., 1 to Each		\$	4.50	\$	100
1 1/4 in. caliper.			6.00		50.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.			6.00		50.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.		\$1.25	15.00		75.00
10 to 12 ft., 1 3/4 to 2 in. caliper.		1.75	15.00		125.00
12 to 14 ft., 2 to 2 1/2 in. caliper.		2.25	20.00		150.00
Dasyacarpum Wieri (Wier Maple). 8 to 10 ft.					
1 to 1 1/4 in. caliper.		1.25	10.00		
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.		1.50	12.50		
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.		1.75	15.00		
Ginnala (Amur Maple) 3 to 4 ft.					
4 to 5 ft.		1.00	9.00		75.00
5 to 6 ft.		1.25	10.00		90.00
Platanoides (Norway Maple).					
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper, twice transplanted		2.25	20.00		
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper, twice transplanted		3.00	27.50		
10 to 12 ft., 1 3/4 to 2 in. caliper, twice transplanted		4.00	37.50		
10 to 12 ft., 2 to 2 1/2 in. caliper, twice transplanted		5.00	47.50		
10 to 12 ft., 2 1/2 to 2 3/4 in. caliper, twice transplanted		6.00	57.50		
10 to 12 ft., 2 3/4 to 3 in. caliper, twice transplanted		7.00	65.00		
Write for prices on larger sizes.					
Platanoides Globosum (Globe Maple). 6 ft.		3.50			
Platanoides Schwedleri (Schwedler Maple).					
8 to 10 ft., 1 to 1 1/2 in. caliper, twice transplanted		3.75	35.00		
8 to 10 ft., 1 1/2 to 1 3/4 in. caliper, twice transplanted		4.00	37.50		
AILANTHUS Glandulosa (Tree of Heaven). 4 to 5 ft.					
4 to 5 ft.		.60	5.00		
ARALIA Spinosa (Devil's Walkingstick). 3 to 4 ft.					
4 to 5 ft.		.70	6.00		
BETULA (Cut-Leaved Weeping Birch). 8 to 10 ft., transplanted.		2.50	22.50		
CATALPA Bungei . Our stock is especially fine this year, having well-developed heads and straight stems.					
5 to 6 ft. stems, 3-year heads.		1.25	10.00		
5 to 6 ft. stems, specimens, 3-year heads.		2.00	15.00		
Speciosa . 8 to 10 ft., 1 to 1 1/4 in.					
8 to 10 ft., 1 1/4 to 1 1/2 in.		.75	5.00		40.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.		.90	6.00		50.00
10 to 12 ft., 1 3/4 to 2 in. caliper.		1.00	9.00		
10 to 12 ft., 2 to 2 1/2 in. caliper.		1.25	10.00		
CELTIS Occidentalis . 8 to 10 ft., 1 to 1 1/4 in.					
8 to 10 ft., 1 1/4 to 1 1/2 in.		2.00	15.00		
8 to 10 ft., 1 1/2 to 2 in.		2.25	20.00		
CHERRY, Japanese —(See <i>Prunus</i> .)					
CRATAEGUS Coccinea . 3 to 4 ft.					
4 to 5 ft.		.75	6.00		50.00
5 to 6 ft.		1.00	7.50		60.00
5 to 6 ft.		1.25	10.00		
Cordata (Washington Thorn) 4 to 5 ft.					
4 to 5 ft.		1.25	10.00		
5 to 6 ft.		1.50	12.50		
Crusgalli . 3 to 4 ft.					
4 to 5 ft.		1.00	9.00		75.00
4 to 5 ft.		1.25	10.00		
Oxyacantha (English Hawthorn). 3 to 4 ft.					
4 to 5 ft.		.75	6.00		50.00
4 to 5 ft.		1.00	9.00		75.00
Oxyacantha Alba Plena . 4 to 5 ft.					
4 to 5 ft.		1.50			
Oxyacantha Splendens . (Paul's Db! Scarlet Hawthorn.) 3 to 4 ft.					
4 to 5 ft.		1.00	7.50		
4 to 5 ft.		1.25	10.00		
5 to 6 ft.		1.50	12.50		
FRAXINUS Americanus (White Ash). 8 to 10 ft.					
1 to 1 1/4 in. caliper.		1.25	10.00		90.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.		1.50	13.50		125.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.		1.75	15.00		
10 to 12 ft., 1 3/4 to 2 in.		2.25	20.00		
12 to 14 ft., 2 to 2 1/2 in.		3.00	27.50		
GLEDITSIA Triacanthos Inermis (Thornless Honey Locust).					
8 to 10 ft., 1 to 1 1/4 in. caliper.		1.25	10.00		75.00
8 to 10 in., 1 1/4 to 1 1/2 in. caliper.		1.50	12.50		100.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.		1.75	15.00		
10 to 12 ft., 1 3/4 to 2 in.		2.00	17.50		
JUGLANS Nigra (Black Walnut). 5 to 6 ft.					
6 to 8 ft.		.75	6.00		50.00
6 to 8 ft.		1.00	7.50		60.00
LIRIODENDRON Tulipifera . (Tuliptree). 5 to 6 ft.					
6 to 8 ft.		1.00	7.50		
6 to 8 ft.		1.25	10.00		
MALUS Atrosanguinea . 3 to 4 ft.					
4 to 5 ft.		.75	5.00		
4 to 5 ft.		.75	6.00		
Baccata . 3 to 4 ft.					
4 to 5 ft.		.65	5.00		
5 to 6 ft.		.75	6.00		50.00
5 to 6 ft.		1.00	8.50		75.00
Coronaria . 3 to 4 ft.					
4 to 5 ft.		.75	5.00		40.00
5 to 6 ft.		.75	6.00		50.00
5 to 6 ft.		1.00	8.50		75.00
6 to 8 ft.		1.25	10.00		
Floribunda . 3 to 4 ft.					
4 to 5 ft.		.65	5.00		40.00
4 to 5 ft.		.75	6.00		50.00
5 to 6 ft.		1.00	8.50		75.00
6 to 8 ft.		1.25	10.00		
Ioensis Bechtel (Bechtel's Db! Flowering Crab)					
3 to 4 ft.		.75	6.00		50.00
4 to 5 ft.		1.00	8.50		75.00
5 ft. specimens.		3.50			
6 ft. specimens.		5.00			
8 ft. specimens.		10.00			
Niedzwetzkyana . 3 to 4 ft.					
4 to 5 ft.		.65	5.00		40.00
5 to 6 ft.		.75	6.00		50.00
5 to 6 ft.		1.00	8.50		75.00
Sargentii . 4 to 5 ft.					
4 to 5 ft.		1.00	8.50		75.00
Sieboldi (Toringo Crab). 3 to 4 ft.					
4 to 5 ft.		.75	6.00		
4 to 5 ft.		1.00	8.50		
5 to 6 ft.		1.25	10.00		
Scheidekeri . 3 to 4 ft.					
4 to 5 ft.		.75	6.00		
4 to 5 ft.		1.00	8.50		75.00
MORUS Alba Pendula (Weeping Mulberry). The most popular of the small Weeping Trees.					
4 to 5 ft. stems, 2-year heads.		1.50	12.50		
5 to 6 ft., 2-year heads.		2.25	20.00		
6 ft. specimens, 3-year heads.		3.50			
PRUNUS Japanese Flowering Cherries.					
Fugenzo (Kofugen). 4 to 5 ft.					
4 to 5 ft.		1.50	12.50		
Fujizan (Mt. Fuji) 4 to 5 ft.					
4 to 5 ft.		1.50	12.50		
Hisakura (Ichiyo). 4 to 5 ft.					
4 to 5 ft.		1.50	12.50		100.00
Kwanzan . 4 to 5 ft.					
5 to 6 ft. specimens.		2.50			
6 to 7 ft. specimens.		4.00			
Shirofugen . 4 to 5 ft.					
4 to 5 ft.		1.50	12.50		
Sieboldi . 4 to 5 ft.					
5 to 6 ft. specimens.		1.50	12.50		

PRUNUS —Cont nued		Each	10	100
Yedoensis (Yoshino). 4 to 5 ft.		\$1.50	\$12.50	.....
5 to 6 ft. specimens.		2.50	.....	.....
PRUNUS Japanese Weeping Cherry, Single Pink Flowering.				
4 to 5 ft. stems. 2-year heads.		1.75	15.00	.....
5 to 6 ft. stems. 2-year heads.		2.25	20.00	.....
5 to 6 ft. stems. 1-year heads.		1.75	15.00	.....
Double Pink Flowering . 5 to 6 ft. stems, 1 yr.		3.00	27.50	.....
PRUNUS Padus Spaeths Variety . 4 to 5 ft.		.75	6.00	.....
5 to 6 ft.		.90	7.50	.....
6 to 8 ft.		1.00	9.00	.....
PTELEA Trifoliata (Hoptree). 4 to 5 ft.		.60	5.00	\$40.00
5 to 6 ft.		.75	6.00	.....
POPULUS Bolleana (Bolleana Poplar).				
8 to 10 ft., 1 to 1 1/4 in. caliper.		.75	6.00	50.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.		.90	7.50	60.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.		1.25	10.00	75.00
10 to 12 ft., 1 3/4 to 2 in. caliper.		1.50	12.50	100.00
12 to 14 ft., 2 to 2 1/2 in. caliper.		2.00	17.50	.....
12 to 14 ft., 2 1/2 to 3 in. caliper.		2.50	22.50	.....
Eugeni (Carolina Poplar). One of the most rapid growing of all shade trees.				
8 to 10 ft., 1 to 1 1/2 in. caliper.		.....	4.00	30.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.		.75	5.00	40.00
12 to 14 ft., 1 3/4 to 2 in. caliper.		1.00	7.50	50.00
12 to 14 ft., 2 to 2 1/2 in. caliper.		1.25	10.00	75.00
Nigra Italica (Lombardy Poplar). A valuable tree for landscape work and screens. Our trees are very fine, being branched from the ground. 6 to 8 ft.		.50	3.00	25.00
8 to 10 ft.		.75	4.50	35.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.		1.00	6.00	45.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.		1.25	7.50	60.00
Simoni Fastigiata (Narrow Simon Poplar).				
6 to 8 ft.		.50	3.00	25.00
8 to 10 ft., 1 to 1 1/4 in. caliper.		.75	4.00	35.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.		1.00	6.00	50.00
ROBINIA Hispidia . 4 to 5 ft., top grafted, 2-year heads		2.00	17.50	.....
5 to 6 ft., top grafted, 2-year heads.		2.50	22.50	.....
QUERCUS Macrocarpa (Mossycup Oak).				
1 1/2 to 2 in. caliper.		4.00	37.50	.....
2 to 2 1/2 in. caliper.		5.00	47.50	.....
SALIX Babylonica (Babylon Weeping Willow).				
8 to 10 ft.		1.00	9.00	.....
Blanda (Wisconsin Weeping Willow). 6 to 8 ft.		.75	6.00	50.00
Petandra (Laurel Willow). 4 to 5 ft.		.35	2.50	20.00
5 to 6 ft.		.50	3.50	25.00
Vitellina Britzensis (Bronze Golden Willow).				
3 to 4 ft.		.25	2.00	15.00
4 to 5 ft.		.35	3.00	20.00
SORBUS Aucuparia (European Mountain Ash).				
6 to 8 ft.		.90	6.50	50.00
8 to 10 ft., 1 to 1 1/4 in. caliper.		1.25	10.00	75.00
8 to 10 ft., 1 1/4 to 1 1/2 in.		1.75	15.00	125.00
10 to 12 ft., 1 1/2 to 1 3/4 in.		2.00	17.50	.....
ULMUS Americana (American Elm). 8 to 10 ft.				
1 to 1 1/4 in. caliper, transplanted.		1.00	7.50	60.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper, transplanted.		1.25	10.00	85.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper, transplanted.		1.75	15.00	125.00
10 to 12 ft., 1 3/4 to 2 in. caliper, transplanted.		2.25	20.00	175.00
10 to 12 ft., 2 to 2 1/4 in. caliper, transplanted.		2.75	25.00	225.00
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper, transplanted.		3.25	30.00	275.00
12 to 14 ft., 2 1/2 to 2 3/4 in. caliper, transplanted.		4.25	40.00	.....
12 to 14 ft., 2 3/4 to 3 in. caliper, transplanted.		5.25	50.00	.....
Americana Molini (Moline Elm). 8 to 10 ft., 1 to 1 1/4 in. caliper, transplanted.		2.00	15.00	125.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper, transplanted.		2.50	20.00	175.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper, transplanted.		3.00	25.00	225.00
10 to 12 ft., 1 3/4 to 2 in. caliper, transplanted.		4.00	35.00	325.00

Vaughan's Evergreens

Prices listed, unless otherwise noted, include balling and burlapping. All our Evergreens are two or more times transplanted. Each 10

ABIES Concolor (White Fir). 2½ to 3 ft.	\$6.00	\$50.00
Forms a compact symmetrical tree of blue-green foliage.		
JUNIPERUS Canadensis (Canadian Juniper). Of low-spreading, irregular form with foliage of blue-green.		
18 to 24 in.	2.25	20.00
24 to 30 in.	3.00	25.00
Chinensis Pfitzeriana (Pfitzer Juniper). One of the best of all Junipers. Broad bushy habit. Thick, rich green foliage, giving feathery appearance.		
12 to 18 in. spread.	1.50	12.50
18 to 24 in. spread.	Per 100, \$200.00	2.50 22.50
24 to 30 in. spread.	Per 100, 275.00	3.50 30.00
30 to 36 in. spread.	Per 100, 400.00	5.00 45.00
3 to 3½ ft. spread.	6.00	55.00
3½ to 4 ft. spread, specimens.	10.00	95.00
4 to 5 ft. spread specimens.	15.00	
5 to 6 ft. spread specimens.	18.00	
Chinensis Procumbens. Long trailing branches; foliage glaucous green.		
24 to 30 in. spread.	4.00	
2½ to 3 ft. spread.	5.00	
3 to 3½ ft. spread.	6.00	
Chinensis Pyramidalis Blue (Column Chinese Juniper). Of distinct, narrow pyramidal growth; blue foliage. 4 to 5 ft.	7.00	
Chinensis Pyramidalis Green (Column Chinese Juniper). Same as the above, but with green foliage. 24 to 30 in.	Per 100, \$22.50	3.00 25.00
4 to 5 ft.	7.00	
Chinensis Sargentii (Sargent Juniper). A new variety of trailing habit that forms dense mats; foliage bright green.		
12 to 18 in. spread.	2.00	17.50
18 to 24 in. spread.	2.50	22.50
Communis Depressa (Prostrate Juniper). Of low spreading, irregular form with gray-green foliage.		
18 to 24 in. spread.	1.75	15.00
24 to 30 in. spread.	Per 100, \$175.00	2.50 20.00
2½ to 3 ft. spread.	Per 100, 250.00	3.25 27.50
Communis Depressa Plumosa (Andorra Juniper). Bright green in summer turning to rich purple-bronze in winter. Low-growing. 24 to 30 in.	3.00	
Communis Suecica (Swedish Juniper). Upright pyramidal form; bluish green foliage. 24 to 30 in.	Per 100, \$150.00	2.00 17.50
2½ to 3 ft.	2.50	22.50
Sabina (Salvin Juniper). Dark green foliage. Spreading, semi-erect branches. 18 to 24 in.	2.25	20.00
24 to 30 in.	3.00	27.50
30 to 36 in. specimens.	5.00	
Sabina Prostrata Horizontalis. Light green foliage. Low-spreading branches that form a dense mat over the ground.		
18 to 24 in. spread.	2.50	20.00
24 to 30 in. spread.	3.00	25.00
2½ to 3 ft. spread specimens.	5.00	45.00
Sabina Prostrata Horizontalis Glauca. Like the above, but with distinct steel-blue foliage. 18 to 24 in. spread.	2.25	20.00
24 to 30 in.	3.00	25.00
30 to 36 in. spread specimens.	5.50	50.00
Squamata Meyeri (Meyer Juniper). New. Of irregular growth; distinct blue foliage. 15 to 18 in.	4.00	37.50
Virginiana (Red Cedar). Tall-growing, of dense conical habit. Foliage dark green, bronze in winter.		
3 ft.	Per 100, \$200.00	2.50 22.50
3½ ft.	Per 100, 250.00	3.00 27.50
4 ft.	Per 100, 300.00	3.50 32.50
4½ ft.	Per 100, 350.00	4.00 37.50
5 ft.	5.50	50.00
5½ ft.	6.50	60.00
Virginiana Cannarti (Cannart Red Cedar.) Rich, deep green foliage, heavily tufted		
2 ft.	3.00	27.50
2½ ft.	Per 100, \$325.00	3.75 35.00
3 ft.	Per 100, 450.00	5.00 47.50
3½ ft.	6.00	57.50
4 ft.	7.00	
Virginiana Glauca (Silver Red Cedar). A form of the Red Cedar with silvery tinged foliage. 2 ft.	3.00	27.50
2½ ft.	4.00	37.50
3 ft.	Per 100, \$450.00	5.00 47.50
3½ ft.	Per 100, 550.00	6.00 57.50
4 ft.	7.00	67.50
4½ ft.	12.00	
Virginiana Schottii (Schott Red Cedar). Fresh green foliage that does not change in winter. 2 ft.	3.00	27.50
2½ ft.	4.00	37.50
3 ft.	5.00	47.50
3½ ft.	6.00	57.50
4 ft.	7.00	
Virginiana Elegantissima (Goldentips Red Cedar). New foliage tipped with gold. 3 ft.	4.50	42.50
PICEA. Canadensis (White Spruce). Silvery green foliage.		
18 to 24 in.	Per 100, \$100.00	1.50 12.50
24 to 30 in.	Per 100, 150.00	2.00 17.50
Canadensis Albertiana. (Black Hill Spruce). A very hardy, compact-growing spruce with dark green foliage.		
18 to 24 in.	Per 100, \$100.00	1.50 12.50
2 to 2½ ft.	Per 100, 150.00	2.00 17.50
2½ to 3 ft.	Per 100, 200.00	2.50 22.50
3 to 3½ ft.	Per 100, 250.00	3.00 27.50
3½ to 4 ft.	3.50	32.50
Excelsa (Norway Spruce). 12 to 18 in., window box grade, not balled and burlapped.	Per 100, \$15.00	.25 2.00
18 to 24 in.	Per 100, 50.00	.75 6.00
2 ft.	Per 100, 75.00	1.00 9.00
2½ ft.	Per 100, 100.00	1.50 12.50

PICEA—Continued

Pungens (Colorado Green Spruce). Bluish green foliage.			Each	10
2 ft.	Per 100, \$200.00	\$2.75	\$22.50	
2½ ft.	Per 100, 250.00	3.25	27.50	
3 ft.	Per 100, 325.00	4.00	35.00	
3½ ft.		6.50	60.00	
4 ft.		8.50	80.00	
4½ ft.		10.00	95.00	
Pungens Glauca (Colorado Blue Spruce). Selected blue form of the above. 2 ft.		5.00	45.00	
2½ ft.		7.50	70.00	
3 ft.		10.00	95.00	
3½ ft.		12.50		
4 ft.		16.00		
4½ ft.		18.00		
5 ft.		20.00		
Pungens Kosteri (Koster Blue Spruce). Foliage of the deepest steel blue, grown from grafts. 2 ft.		12.00		
2½ ft.		15.00		
3 ft.		18.00		
3½ ft.		21.00		
PINUS Montana Mughus (Mugho Pine). A low-growing, round topped evergreen; fine for rock planting and foundation work. 15 in.	Per 100, \$150.00	2.00	17.50	
18 in.	Per 100, 225.00	3.00	25.00	
24 in.	Per 100, 325.00	4.00	35.00	
Nigra (Austrian Pine). A robust, stately tree of rapid growth, and very hardy.				
3 ft.	3.00	27.50		
3½ ft.	4.00	37.50		
4 ft.	5.00	47.50		
4½ ft.	7.00	65.00		
5 ft.	8.00			
6 ft.	12.00			
Sylvestris (Scotch Pine). Of rapid growth, with strong branches and short, stiff, bluish green foliage.				
24 to 30 in.	Per 100, \$100.00	1.50	12.50	
2½ to 3 ft.	Per 100, 125.00	2.00	15.00	
3 to 3½ ft.	Per 100, 150.00	2.25	17.50	
3½ to 4 ft.	Per 100, 200.00	2.75	22.50	
4 to 4½ ft.	Per 100, 250.00	3.25	27.50	
RETINOSPORA Plumosa. Of dense, conical habit. Soft, feathery, light green foliage. 18 to 24 in.	Per 100, \$150.00	2.00	17.50	
24 to 30 in.	Per 100, 200.00	2.50	22.50	
2½ to 3 ft.				
Ericoides. Low, broad, compact variety with soft feathery foliage. 12 to 15 in.	1.25	10.00		
15 to 18 in.	1.50	12.50		
18 to 24 in.	1.75	15.00		
TAXUS Cupidata (Japanese Yew). In growth close, upright and compact, with dark green foliage. Very hardy.				
15 to 18 in.	3.50			
2 ft.	5.00			
2½ ft.	7.00			
3 ft.	9.50			
Cupidata Brevifolia (Dwarf Japanese Yew). Spreading branches with short, deep rich green leaves; of dwarf bushy habit. 10 to 12 in.	2.75	25.00		
12 to 15 in.	3.50	32.50		
18 in.	5.00			
24 in.	7.50			
THUJA Occidentalis (American Arborvitae).				
18 to 24 in.	Per 100, \$50.00	.90	6.50	
24 to 30 in.	Per 100, 100.00	1.50	12.50	
2½ to 3 ft.	Per 100, 125.00	1.75	15.00	
3 to 3½ ft.	Per 100, 150.00	2.25	17.50	
3½ to 4 ft.	Per 100, 175.00	2.50	20.00	
4 to 4½ ft.	Per 100, 200.00	2.75	22.50	
4½ to 5 ft.	Per 100, 250.00	3.00	27.50	
5 to 5½ ft.		6.50		
Occidentalis Compacta. An upright, oval form of the above, dense and compact. 18 in.	2.00	15.00		
24 in.	2.50	20.00		
Occidentalis Elwangeriana (Tom Thumb Arborvitae). A dwarf, broad form with feathery foliage.				
12 to 18 in.	Per 100, \$65.00	1.00	7.50	
Occ. Globosa (Am. Globe Arborvitae). A round, compact form, dark green foliage. 15 in.	Per 100, \$100.00	1.50	12.50	
18 in.	Per 100, 150.00	2.00	17.50	
24 in., specimens.		3.00	27.50	
Occ. Hoveyi (Hovey Arborvitae). Of egg-shaped form with golden green foliage. 15 in.	Per 100, \$100.00	1.50	12.50	
18 in.	Per 100, 125.00	1.75	15.00	
24 in.		2.50	22.50	
Occ. Pyramidalis (Am. Pyramidal Arborvitae). A compact, narrowly pyramidal tree with bright green foliage.				
2 ft.	Per 100, \$125.00	1.75	15.00	
2½ ft.	Per 100, 150.00	2.00	17.50	
3 ft.	Per 100, 250.00	3.00	27.50	
3½ ft.	Per 100, 300.00	3.50	32.50	
4 ft.		5.00	47.50	
5 ft. sheared specimens.		8.50		
Occ. Rosenthalii (Rosenthal Arborvitae). Dark green dense foliage; compact grower. 3½ ft.	6.00	55.00		
4 ft.	7.00	65.00		
Occ. Wareana (Ware Arborvitae). Of dense broad, pyramidal form with rich green foliage. Very hardy.				
18 in.	Per 100, \$125.00	2.00	15.00	
24 in.	Per 100, 150.00	2.50	17.50	
2½ ft.	Per 100, 200.00	3.00	22.50	
3 ft.	Per 100, 300.00	3.50	32.50	

All Evergreens personally selected and tagged in the Nursery will be charged for according to their value, usually 25% above catalog price.



Miniature Japanese Garden Ornaments

No.	Description	Each	Per Doz.
1	Man with Red Cape	\$0.08	\$0.75
2	Lady with Lantern	.06	.60
3	Lady with Flower	.05	.45
4	Chinese Dandy	.08	.85
5	Water Carrier	.05	.45
6	Girl with Parasol	.08	.75
7	Fisherman	.10	1.00
8	Water Carrier	.08	.85
9	Man with Red Umbrella	.08	.85
10	Lady with Parasol	.08	.85
11	Man Carrying Straw	.08	.85
12	Lady Carrying Straw	.06	.55
13	Lady with Parasol	.05	.45
14	Lady and Child with Parasol	.08	.85
15	Lady and Man on Bench	.20	1.75
16	Sentinel or Garden Light	.05	.45
17	Frog	.05	.45
18	Dog	.05	.45
19	Geese (in pairs)	.08	.75
20	Mandarin Duck	.05	.55
21	Goldfish	.03	.25
22	Geese (in pairs)	.08	.75
23	Sentinel or Garden Light	.06	.55
24	Sitting Monkey	.07	.70
25	Long-armed Monkey	.08	.85
26	Deer (in pairs)	.15	1.30
27	Deer (in pairs)	.15	1.30
28	Three People in Boat	.15	1.20
29	Two People in Boat	.10	1.10
30	Wooden Sail Boat	.06	.60
31	Boat with Sail	.06	.60
32	Fisherman in Boat	.08	.85
33	Horse with Pack	.20	2.00
34	Lady in China Jinrikisha	.08	.75
35	Man on Horse with Pack	.18	2.00
36	Lady in Jinrikisha	.15	1.50
37	Man Leading Horse	.20	2.00
38	Metal Bridge and Tea House	.20	2.00
39	Flying Stork	.06	.60
40	Standing Stork	.05	.50
41	Man on Horse	.08	.85
42	Bridge	.05	.45
43	Red and Gold Bridge	.08	.85
44	Metal Lamp Post	.05	.45
45	Metal Lamp Post	.08	.85
46	Metal Tori or Temple Gate	.15	1.50
47	Metal Lamp Post	.08	.85
48	Tori or Temple Gate	.03	.25
49	Mount Fuji and Tree	.05	.45
50	Metal Bench	.03	.25
51	Mount Fuji	.03	.25
52	Straw Tea House	.12	1.20
53	Wooden Lantern or Bird House	.18	1.80
54	Wooden Lantern or Bird House	.20	2.00
55	Metal Pine Tree	.10	1.00
56	Orange Sponge Tree	.15	1.60
57	Wooden Lantern or Bird House	.06	.60
58	Large Pine Tree	.15	1.50
59	Metal Willow Tree	.10	1.00
60	Light House	.15	1.50
61	Group of Houses	.15	1.50
62	Small House	.10	.90
63	House	.08	.75
64	Light House	.08	.75
65	Pagoda (4 or 4½ inch)	.30	3.00
66	Temple	.25	2.50
67	Temple	.06	.60
68	House with Lantern	.08	.75
69	Wooden House with Water Wheel	.50	4.50
70	Large House	.10	1.00

Miniature Garden Ornament Sets

100	Garden Set—12 pieces to a set.	.30	3.00
102	Garden Set—20 pieces to a set.	.50	5.00

Mountains

Mountains in combinations of color, very useful for backgrounds on which may be placed houses, bridges and ornaments of various kinds, supplying scenic effects to dish gardens. Each, 05c to 40c; doz. \$4.00. SMOOTH-ON-CEMENT: 75c per lb. \$6.00 per 10 lbs.

Ornaments Cemented on Mountains

Sets of 10 ornaments cemented on mountains with mirror pool, base 8-9 inches across, requiring only a dish, 3 or 4 small plants with dirt, to complete the garden. Per Set 00c.

Dishes

Glazed, black, blue, green, lavender or rose, oval or rectangle, 10½x6¼ inches. Each, 95c. Doz. \$9.00

China green bowl with hand painted dragon design in black with gold on green or red background. 6 inches in diameter, 2¼ inches deep. Each, 75c. Doz. \$7.00

Same as above, rectangular shape 5½x6½ inches. Each 80c; Doz., \$8.00.

Flower shaped bowl in three pastel colors, orange, green or yellow with black edge, 4¾ inches in diameter 1¾ inches deep. Each 20c; Doz., \$2.00.

We carry a complete line of dishes for Japanese gardens ranging in price from 20c each, \$2.00 a doz up, according to quality and size.

Plants for Dish Gardens

	Each	Doz.
Sansevieria Laurenti	\$0.10	\$1.00
Pilea or Artillery	.10	1.00
Sedums—Low Growing varieties	.12	1.20
English Ivy	.15	1.50
Sempervivums	.12	1.20

Special Bowl Assortments



Glass, Satin Finish

At Attractive Savings

BECAUSE of the saving to us in handling we are able to offer special prices on case assortments. These are made up to provide a well-chosen variety of colors and sizes for your stock. Prices f. o. b., Chicago.



F. L. Style Pottery Bowl

No. G. 3—36 Colored Satin Finish Glass Bowls. These bowls are specially shaped for bulbs and equally attractive for flowers, made of the best grade of flint glass, in a rich beautiful satin finish in the following colors: **Nile Green, Light Blue, Rich Deep Amber and Black.** Made up as follows: 15 5½-in., 15 6½-in., 6 9-in. bowls of assorted colors. Price, \$14.95.

Bulb Fibre. Prepared for growing Bulbs in bowls at \$5.25 per 100 lbs.

Pearl Chips, White, for growing Bulbs in bowls at \$3.25 per 100 lbs.

Pearl Chips, Colored, \$4.95 per 100 lbs.

Sea Shore Gravel, at \$2.50 per 100 lbs.

Write us for prices on larger quantities.

Place orders early to insure getting desired colors.

No. A. 3—36 F. L. Style Pottery Bulb Bowls. Made up as follows: 15 4-in., 15 6-in., 6 8-in. bowls of assorted colors including **Matt Green, Blue Glaze and Jet Black** for \$11.50

F. L. Style Pottery Bowls, in matt green, gloss green, glaze blue, jet black.

5-in. diam., doz., \$2.75; 6-in. diam., doz., \$4.00; 8-in. diam., doz., \$6.50. Packing charges at cost.

New Type Marble Finish Bulb Bowls. Style No. 320. 5 inch diameter in mottled red or green. Has short legs. Very attractive number for re-sale. Per doz., \$3.50.

Style No. 330, Marble Finish. Mottled red or green. Same style as F. L. or glass. 7 inch diameter. Per doz., \$4.75.

For breakage in transit immediate claim should be filed with the railroad. Not responsible for breakage if shipped via parcel post.

Arveyware Vases and Flower Pot Covers

Are Made in Four Attractive Colors—Green, Silver, Gold, Crimson, and in Sizes Shown Below



Arveyware Pedestal Vases

	Height	Sizes Top Dia.	Shipping Wt. per Carton	Quantity Per Carton	Price
No. 7	7 in.	3 in.	8 lbs.	1 dozen	\$4.80 per dozen
No. 9	9 in.	4 in.	12 lbs.	1 dozen	6.00 per dozen
No. 12	12 in.	4¾ in.	18 lbs.	1 dozen	7.80 per dozen
No. 15	15 in.	5½ in.	20 lbs.	½ dozen	9.60 per dozen

Ready
Sellers
With Cut
Flowers



Arveyware Vertical Vases

	Height	Sizes Top Dia.	Shipping Wt. per Carton	Quantity per Carton	Price
No. 7	7 in.	3 in.	8 lbs.	1 dozen	\$3.00 per dozen
No. 9	9 in.	4 in.	10 lbs.	1 dozen	4.20 per dozen
No. 12	12 in.	4¾ in.	16 lbs.	1 dozen	6.00 per dozen
No. 25	15 in.	5½ in.	18 lbs.	½ dozen	7.80 per dozen

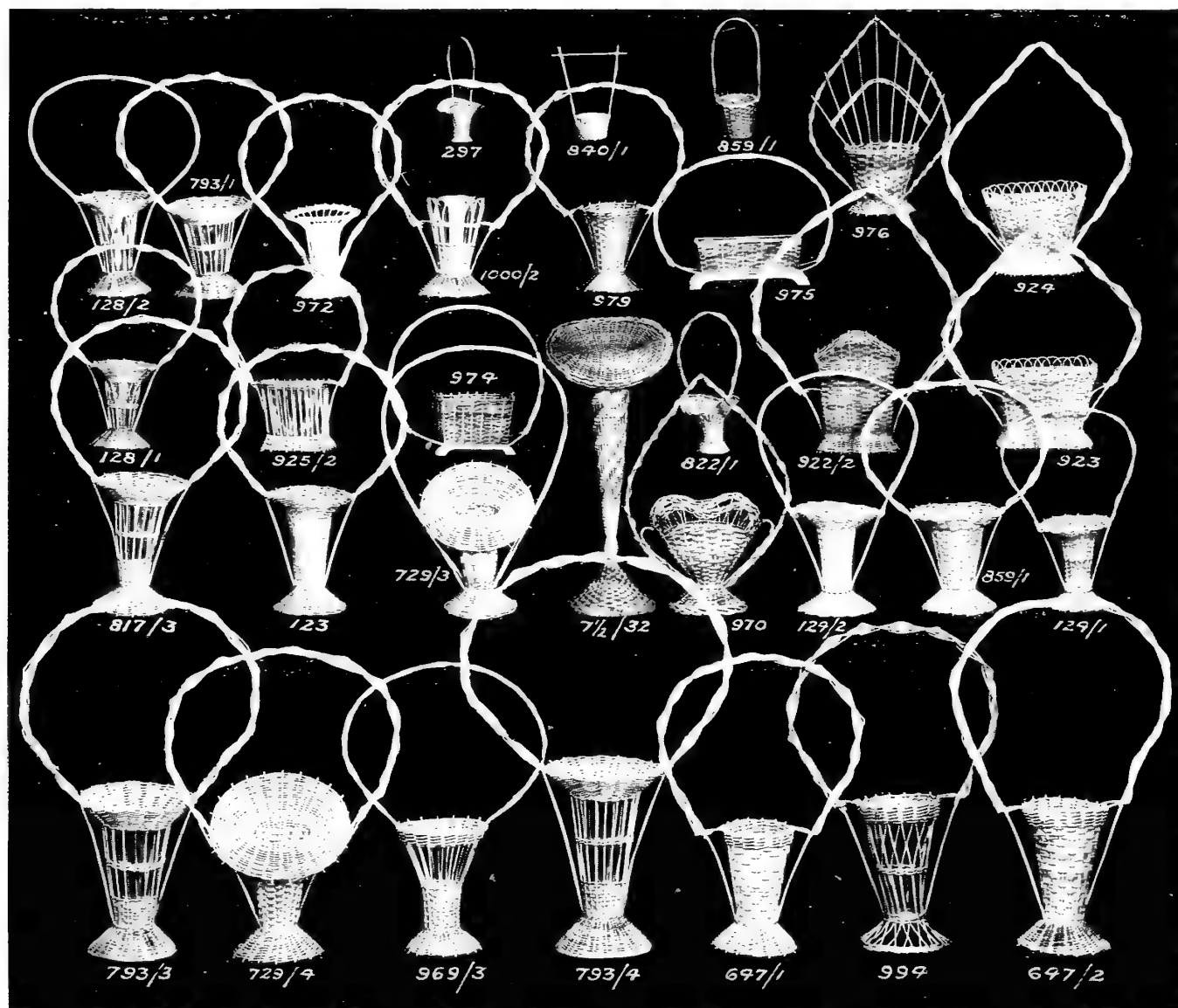


Arveyware Flower Pot Covers

	Height	Sizes Top Dia.	Shipping Wt. per Carton	Quantity per Carton	Price
No. 6	7 in.	3 in.	11 lbs.	1 dozen	\$3.00 per dozen
No. 7	7 in.	3 in.	14 lbs.	1 dozen	3.84 per dozen
No. 8	8 in.	8 in.	17 lbs.	1 dozen	5.04 per dozen
No. 9	9 in.	9 in.	23 lbs.	1 dozen	6.24 per dozen
No. 10	10 in.	10 in.	28 lbs.	½ dozen	7.80 per dozen

Packed one dozen to a carton (Shipped only in full carton lots)

Vaughan's Flower Baskets Newest Pattern



THE BASKETS we illustrate on this page are mostly staple and well-known styles which have proven satisfactory when used for Cut Flowers and Plants. We can fill orders promptly and satisfactorily. Give us a trial order for a \$10.00 assortment.

Our assortment of 35 small baskets in assorted sizes, shapes and colors, suitable for straw flowers, or holiday trade. Will make up well with Boxwood, Ruscus, Statice and other prepared decorative material. Most of these are lined. Price, \$12.00 per assortment.

Style	Diameter	Depth	Over All	Price	Unlined
7 ¹ / ₂ 18			18 in.	\$2.00	
7 ¹ / ₂ 24			24	3.60	
7 ¹ / ₂ 32			32	5.00	
7 ¹ / ₂ 36			36	6.00	
7 ¹ / ₂ 42			42	7.35	
12 3	9 in.	13 in.	39	1.00	
12 4 1	7	9	22	.57	
12 4 2	8	10 1/2	27	.90	
12 8 1	7	9	22	.62	
12 8 2	8	10 1/2	27	.95	
29 7		5 1/2	11	.35	
64 7 0	7	11 1/2	27	1.05	
64 7 1	7 1/2	12 1/2	31	1.20	
64 7 2	8	15	36	1.35	
72 9 1	10	11 1/2	23	.85	
72 9 2	12	13	26	1.15	
72 9 3	15 1/2	13 1/2	30	1.35	
72 9 4	17	15	32	1.70	
79 3 1	9	10	25	.90	
79 3 2	10 1/2	12 1/2	30	1.10	
79 3 3	12	16	36	1.65	
79 3 4	13	18 1/2	40	2.00	
81 7 2	8 1/2	11	25	.85	
81 7 3	10	14	32	1.20	
82 2 1	9		16	.50	\$9.40

Style	Diameter	Depth	Over All	Price	Unlined
822 2	10 in.		18 in.	\$0.60	\$0.50
822 3	11		22	.75	.60
822 4	12		26	.85	.70
840 1	4 $\frac{1}{2}$	3 in.	12	.15	.10
850 1	9 $\frac{1}{2}$	11	25	.95	
850 2	10 $\frac{1}{2}$	12	30	1.20	
850 1G	4 $\frac{1}{2}$	4 $\frac{1}{2}$	13	.30	
850 2G	5	5	14 $\frac{1}{2}$	.35	
922 1	7 $\frac{1}{2}$	10	24	1.40	
922 2	9 $\frac{1}{2}$	13	29	1.70	
923	11	9	25	1.70	
924	11 $\frac{1}{2}$	9 $\frac{1}{2}$	25	1.70	
925	7 $\frac{1}{2}$	7 $\frac{1}{2}$	21	1.00	
900 1	6 $\frac{1}{2}$	8 $\frac{1}{2}$	22	.75	
900 2	7	10	26	.95	
900 3	9 $\frac{1}{2}$	12 $\frac{1}{2}$	30	1.40	
970	12	12 $\frac{1}{2}$	26	1.70	
972	8	9 $\frac{1}{2}$	23	.85	
974	9x5 $\frac{1}{4}$	5 $\frac{1}{2}$	16	1.05	
975	12x4 $\frac{1}{4}$	5 $\frac{1}{2}$	15	1.10	
976	8 $\frac{1}{2}$	7 $\frac{1}{2}$	21	1.35	
970	7 $\frac{1}{4}$	9	23	.85	
004	8 $\frac{1}{2}$	15	33 $\frac{1}{2}$	1.50	
1000 2	6	10 $\frac{3}{4}$	23 $\frac{1}{2}$	1.00	

These prices call for a two-tone or enamel finish. Metal liners included. Where liners are not desired, deduct 10% from price.
Packing cases at cost.

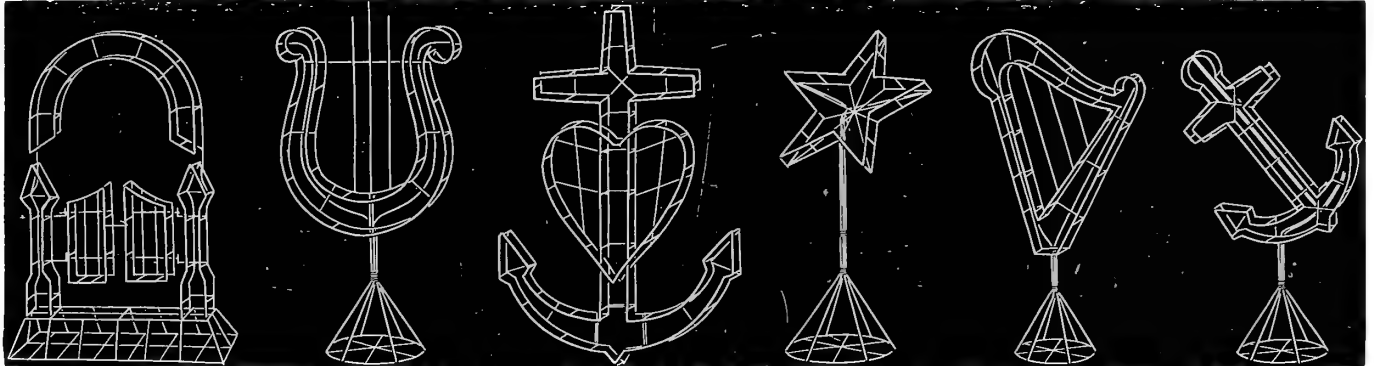
Florists' Wire Designs

F. O. B. NEW YORK
New York Terms Net
No Packing Charges.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis. Large Discount if you order big. Send us your list for estimate. We meet all honest competition on these goods quality considered.

F. O. B. CHICAGO
DISCOUNT FOR PAYMENT IN
TEN DAYS' ORDERS
From \$ 10.00 to \$20.00.....10%
20.00 to 50.00.....15%
" 100.00 and over.....20%

Compare These Prices, they are Much
Lower than Many so-called Net Prices.



GATES AJAR

LYRE ON BASE

FAITH, HOPE AND CHARITY

STAR ON BASE

HARP ON BASE

ANCHOR ON BASE

ANCHORS—Flat			
Inch	Price	Inch	Price
10	\$0 20	20	\$0 50
12	25	22	55
14	30	24	60
16	35	27	70
18	45	30	90
	36		1 05

Anchor on Base			
Inch	Price	Inch	Price
12	45	22	95
14	55	24	1 10
16	65	27	1 25
18	75	30	1 50
20	85	36	2 00

Anchor on Reclining Stand			
Inch	Price	Inch	Price
12	35	20	70
14	40	24	85
16	50	30	1 25
18	60	36	1 50

Anchor and Cross on Base			
Inch	Price	Inch	Price
12	45	20	75
14	50	24	85
16	55	27	1 15
18	65	30	1 35
	36		1 75

ANCHOR and CROSS			
Inch	Price	Inch	Price
10	20	20	45
12	25	22	50
14	30	24	60
16	35	27	70
18	40	30	90
	36		1 25

BASES			
Inch	Price	Inch	Price
5	18	9	40
6	20	10	50
7	25	11	75
8	35	12	1 00

ANCHOR ON EASEL			
Inch	Price	Inch	Price
12	45	24	1 00
14	50	27	1 25
16	55	30	1 50
18	65	36	1 75

HANGING BASKETS			
Plain Top			
Inch	Price	Inch	Price
8 doz.	1 80	16 doz.	4 25
10	2 00	18	5 00
12	2 50	20	6 50
14	3 00	22	8 00
	24		9 00

Hanging Baskets, Fancy Top			
Inch	Price	Inch	Price
8 doz.	2 50	16 doz.	5 25
10	3 00	18	7 25
12	3 25	20	8 25
14	4 00	22	9 50
	24		11 00

BELLS—Single Frame			
Inch	Price	Inch	Price
8	each 25	15	each 60
12	30	18	80
14	40	21	1 15

Bells, Double Frame			
Inch	Price	Inch	Price
10	60	15	1 00
12	75	21	1 35
			1 75

BROKEN WHEEL On Reclining Stand			
Inch	Price	Inch	Price
15	65	27	1 50
18	75	30	1 90
21	1 00	33	2 50
24	1 25	36	3 00

Broken Wheel on Easel			
Inch	Price	Inch	Price
15	85	27	2 25
18	1 10	30	2 50
21	1 40	33	3 25
24	1 75	36	3 75

Broken Wheel on Base			
Inch	Price	Inch	Price
15	80	27	2 35
18	1 20	30	2 75
21	1 50	33	3 50
24	1 85	36	4 50

Broken Wheel with Sickle on Round Base			
Inch	Price	Inch	Price
12	60	21	1 35
14	75	24	1 50
16	1 00	27	2 00
18	1 25	30	2 50
	36		4 75

CASKET CROSS			
Inch	Price	Inch	Price
12	\$0 24	24	\$0 60
15	30	27	80
18	35	30	85
21	45	33	1 05
	36		1 25

Casket Cross on Reclining Stand			
Inch	Price	Inch	Price
18	50	24	75
21	60	27	90
	30		1 25

Casket Cross on Round Base			
Inch	Price	Inch	Price
12	50	25	1 05
15	60	27	1 30
18	70	30	1 50
21	85	33	1 75
	36		2 25

CRESCENT			
Inch	Price	Inch	Price
10	15	16	28
12	18	18	35
14	23	21	50
	24		70

Crescent on Base			
Inch	Price	Inch	Price
10	35	16	70
12	45	18	85
14	55	21	1 00
	24		1 25

CRESCENT WREATHS			
Inch	Price	Inch	Price
10	15	21	50
12	18	24	60
14	25	27	85
16	30	30	1 15
18	35	36	1 40

Crescent Wreath on Round Base			
Inch	Price	Inch	Price
10	50	21	1 15
12	60	24	1 50
14	70	27	2 00
16	80	30	2 30
18	90	33	3 50
	36		4 00

Crescent Wreath on Reclining Stand			
Inch	Price	Inch	Price
10	25	21	70
12	30	24	90
14	35	27	1 50
16	40	30	2 10
18	55	33	2 55
	36		3 00

CROSSES—Flat			
Inch	Price	Inch	Price
8	8	27	35
10	9	30	40
12	10	33	50
14	12	36	75
16	14	42	1 25
18	17	45	1 50
20	20	48	1 75
22	24	54	2 00
24	30	60	2 50

Crosses on Round Base			
Inch	Price	Inch	Price
10	25	27	85
12	30	30	1 00
14	40	33	1 25
16	45	36	1 50
18	50	42	2 00
20	60	48	3 00
22	75	54	4 00
24	90	60	5 00

Crosses on Reclining Stand			
Inch	Price	Inch	Price
10	20	22	70
12	25	24	80
14	35	27	90
16	50	30	1 00
18	60	33	1 25
	36		1 50

CROSS AND CROWN Measure of Crown			
Inch	Price	Inch	Price
12	75	18	1 00
15	85	21	1 50

MALTESE CROSSES			
Inch	Price	Inch	Price
10	20	18	40
12	25	20	50
14	30	22	60
16	35	24	85
	28		1 25

Maltese Cross on Round Base			
Inch	Price	Inch	Price
10	\$0 45	18	\$1 05
12	55	20	1 10
14	65	22	1 40
16	75	24	1 70

SLANTING CROSS			
Inch	Price	Inch	Price
12	18	24	55
14	20	27	65
16	25	30	80
18	30	33	1 00
20	35	36	1 25
22	40		

Slanting Cross on Round Base			
Inch	Price	Inch	Price
12	40	24	90
14	45	27	1 00
16	50	30	1 25
18	60	33	1 50
20	70	36	2 00
22	80		

CROWNS FLAT—Plain			
Inch	Price	Inch	Price
8	45	12	65
10	55	15	85
	18		1 25

Crowns Flat, On Base			
Inch	Price	Inch	Price
8	75	12	1 00
10	85	15	1 25
	18		1 50

Crowns Round, Plain			
Inch	Price	Inch	Price
7	60	11	85
9	75	13	1 00
	15		1 25

Crowns Round, On Base			
Inch	Price	Inch	Price
7	75	11	1 00
9	85	13	1 25
	15		1 50

COLUMBIAN KNIGHTS, Flat			
Inch	Price	Inch	Price
15	1 00	21	1 50
18	1 25	24	1 75
21	1 50	27	2 25
18	1 75	24	3 00

EASELS			
Back Legs fold flat			
Inch	Price	Inch	Price
15	10	27	25
18	12	30	30
21	15	36	35
24	20	42	45
	48		60

GATES AJAR, Single Arch			
Inch	Price	Inch	Price
15 Base	85	18 Base	1 25
18 " 1 00		24 " 1 50	

Gates Ajar, Double Arch			
Inch	Price	Inch	Price
15 Base	1 25	27 Base	3 40
18 " 1 40		30 " 3 00	
21 " 1 65		33 " 4 00	
24 " 1 90		36 " 5 00	

HARPS—Flat			
Inch	Price	Inch	Price
12	30	24	70
15	35	27	80
18	45	30	1 00
21	60	36	1 35

Harps on Round Base			
Inch	Price	Inch	Price
12	50	24	1 25
15	60	27	1 50
18	80	30	1 75
21	90	36	2 00

21.....	80	36.....	1 75
HEARTS—Solid			
8.....	12	18.....	35

Vaughan's Greenhouse and Florists' Supplies

Prices quoted in this Catalog are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc. For parcel post rates see order sheet.

APRONS RUBBER. These are especially made for us of the best quality sheeting and are $1\frac{1}{4}$ yds. long. Each, \$2.00; 3 for \$6.75. Postage, 25c each, extra.

CAPE FLOWERS.

Pure White. Extra fine quality Lb. \$1.35
Colored. Bright shades 2.35
CARNATION BANDS, Rubber. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb. box of about 13,000, \$3.00 postpaid.

MODEL EXTENSION CARNATION SUPPORTS

Bases or bottom circle made of No. 12 galvanized wire, top circle of No. 13 galvanized wire; diameter of top circle $6\frac{3}{4}$ inches, bottom circle $7\frac{1}{2}$ inches; total height of support extended 24 inches; shipping weight, two-ring supports, approximately 360 pounds per thousand; three-ring supports, approximately 410 pounds per thousand.

Price, 2-ring supports, \$6.50 per 100; \$57.50 per 1000. 3-ring supports, \$7.50 per 100; \$62.50 per 1000.

Write for price in large quantities.

CARNATION STAPLE, Pillsbury's. A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 35c; 3000 for \$1.00.

DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly,

as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application. Doves have been very scarce for a year. First quality. Each, \$2.15; doz., \$21.50.

Extra Quality Birds.

Price, ea., \$2.35; 6 for \$12.00; doz., \$23.00.

VASE, Green Earthenware Cemetery. A strong and ornamental vase, that keeps its color. Retail at 50c.

Tin, Green Vase



Each, 35c; per dozen, \$3.20; 3 dozen for \$9.00. Tin, Green Painted, with spike. Each, 20c; doz. \$1.80; 3 doz. for \$4.50.

A Good Variety of Sizes in These Flower Vases

And they are built right. Galvanized, hand soldered, with wire reinforcement at the top—the sides tapering so that they nest. Attractively striped in red.

Style	Diameter Top	Bot.	Ht.	Price Per Doz.
253	4 $\frac{3}{4}$ in.	3 $\frac{1}{2}$ in.	10 in.	\$4.50
255	6 $\frac{1}{2}$ in.	5 $\frac{1}{4}$ in.	12 in.	6.75
257	6 $\frac{1}{2}$ in.	5 $\frac{1}{4}$ in.	15 in.	7.80
57	5 in.	3 $\frac{1}{2}$ in.	5 in.	2.75
59	6 $\frac{1}{2}$ in.	5 $\frac{1}{2}$ in.	7 in.	4.20
65	7 $\frac{1}{2}$ in.	6 $\frac{1}{2}$ in.	8 in.	5.00
66	9 in.	7 $\frac{1}{2}$ in.	10 in.	6.00
68	9 in.	7 $\frac{1}{2}$ in.	12 $\frac{1}{2}$ in.	9.00
69	9 in.	7 $\frac{1}{2}$ in.	18 in.	12.00
70	in.	7 $\frac{1}{2}$ in.	24 in.	13.20

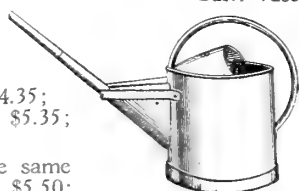


Galv. Vase

WATERING POTS, American.

Heavy galvanized round can, 2 copper faced roses, long spout. 4-qt., \$4.35; 6-qt. \$4.75; 8-qt. \$4.95; 10-qt., \$5.35; 12-qt., \$5.85.

French Style. Oval, otherwise the same make as above. 6-qt., \$5.20; 8-qt., \$5.50; 10-qt., \$5.95; 12-qt., \$6.65.



French Style

LETTERS AND FIGURES

IMMORTELLE LETTERING.

Purple. Per

4-yard pkg. 95c; 6 pkgs. \$5.00.

BOSTON FLORISTS'. Patent fasteners with each letter, $1\frac{1}{2}$ and 2 inches, per 100, \$3.50.

BOSTON SCRIPT. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Per letter, each, $4\frac{1}{2}$ c.

PAPER SCRIPT WORDS. Gold finish. The best letter ever introduced for use on ribbon and chiffon in the following inscriptions: Mother, Father, Brother, Sister, Asleep, etc.; ten words in a package. Price, less than 100 words, 5c per word; per 100 words, \$3.50; per 1,000 words, \$20.00.

CLOCK DIALS. Purple face with white figures, or white face with purple figures. 4-inch., per doz., \$4.00; 7-inch., per doz., \$5.50.

GILT RIBBON LETTERS. Gummed. 25 letters in a package. $1\frac{1}{4}$ -in. per 100, 75c; per 1,000, \$3.50; $\frac{3}{4}$ -in., per 100, 60c; per 1,000, \$3.00.

CHENILLE LETTERING. Silk—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkg. of 12 yds.; \$8.00 per doz. pkgs.

Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow, at 55c per pkg. of 12 yards; \$5.50, per doz. pkgs.

Worsted, Medium—At 45c per pkg. of 12 yds.; \$4.75 per doz. pkgs.

Worsted, Small—Same color, at 40c per pkg. of 12 yds.; \$3.75 per doz. pkgs.

Twisted Chenille, Large—Any color, at 55c per pkg. of 12 yds.; \$5.50 per doz. pkgs.

WOOD EASELS

Strong, well made, finished in white enamel.

Height	Per Doz.	Height	Per Doz.
30-inch.....	\$4.00	48-inch.....	\$5.50
36-inch.....	4.25	54-inch.....	6.50
42-inch.....	4.75	60-inch.....	7.50

CUT-FLOWER BOXES

All sizes packed 100 covers per bundle and 100 bottoms per bundle.

F. O. B. Chicago only

Printing \$3.75 extra. In gold \$7.50 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. When ordering printed boxes allow ten to twelve days extra for delivery.

Prices subject to change without notice owing to market conditions.

VAUGHAN'S "GREEN" GRADE.

Fine, green-lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x 21x5	40 lbs.	\$4.00	5x28x 8	90 lbs.	\$ 8.00
3 $\frac{1}{2}$ x24x5	50 lbs.	5.25	5x36x 8	125 lbs.	10.50
3 $\frac{1}{2}$ x30x5	65 lbs.	6.00	5x42x 8	165 lbs.	15.00
4 x 24x8	70 lbs.	7.00			

FLORAL DESIGN BOXES. (Gray.)

No.	Size	Price	No.	Size	Price
25.	6x36x12.....	\$17.50	27.	8x20x20.....	\$19.00
26.	10x36x14.....	28.50	28.	8x24x24.....	23.00

Packed 25 complete per bundle.

CORSAGE BOXES, Pearl Gray.

Size	Weight	Price	Size	Weight	Price
5x9x6, 30 lbs.....	30 lbs.	\$3.90	5 $\frac{1}{2}$ x11x8, 45 lbs.....	45 lbs.	\$4.90

Rubber Hose, Couplers, Nozzles, Etc.

FLORIST NON-KINKABLE GUARANTEED HOSE

A brand of hose, manufactured especially for greenhouse use. Molded hose of highest quality; thick, sturdy hose wall and two braids of heavy cord, make it suitable for use by florists. Comes in bales of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guarantee Florist Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse. We are headquarters and can meet competition.

1 to 24 feet.....per ft. 22c | 25 to 49 feet.....per ft. 21c | 50 to 99 feet.....per ft. 20c | 100 to 400 feet.....per ft. 19c
In bales of 500 ft., 18c ft.

CORRUGATED HOSE. High grade molded hose suitable for use by florists and contractors on golf greens, in cemeteries, public parks and large estates. Price, 50 to 100 ft., 16c ft.; 100 to 500 ft., 15c ft.

Price $\frac{3}{4}$ or $\frac{1}{2}$ inch; couplings 15c per set; sample mailed free if desired.

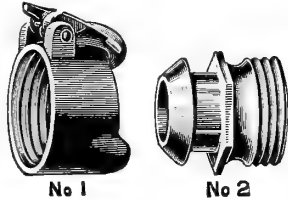
HOSE COUPLER, The "Snap."

A new and simple coupling, easy to operate; stationary washer; cannot fall out.

No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 in connecting hose. Each, 40c; doz., \$4.00.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1. Can also be screwed into old threaded coupling. Each, 25c; doz., \$2.50.

Common—Brass, for $\frac{1}{2}$ or $\frac{3}{4}$ -in. hose. Each, 20c; doz., \$1.80 1-in., each, 28c; doz., \$2.50.

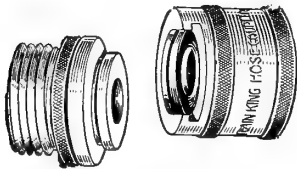


No 1

No 2

RAIN KING INSTANTANEOUS HOSE COUPLER.

Instead of screwing your hose connections together, you can now snap them on instantly. Fits nozzles, sprinklers and standard hose connections. $\frac{3}{4}$ -inch. Price, 60c; doz., \$6.00.



HOSE CLAMPS, with nut and bolt. For $\frac{3}{4}$ -inch hose. Each, 5c; doz., 40c; gross, \$3.50.

PERFECT CLINCHING HOSE COUPLER. $\frac{3}{4}$ -inch. Per pair, 25c; per doz., \$2.50.

PERFECT CLINCHING HOSE

MENDER. Each, 15c; doz., \$1.00.



HOSE MENDERS, Iron.— $\frac{3}{4}$ -in. Each, 7c; doz., 70c; gross, \$7.25.



HOSE NOZZLES.

"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each $3\frac{3}{4}$ inches in diameter, about 100 very fine holes in each giving both fine and coarse effective sprays. Florists like it. Price, \$3.00.



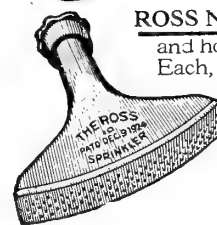
Boston Rose Spray Nozzle—Brass. $\frac{3}{4}$ -inch hose. State whether coarse or fine spray is wanted. Each, \$1.45; by mail, \$1.50.



"Gem"—Throwing all variations, from fine spray to stream. Each, 70c; doz., \$6.50.



ROSS No. 10 SPRINKLER. Is preferred by growers and home owners; capacity seven gallons per minute. Each, \$1.00; doz., \$8.00.



HOSE MENDER, The

Cooper. It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no mechanical skill to adjust them. Price: For $\frac{1}{2}$ or $\frac{3}{4}$ -inch hose, each, 10c; 4 for 35c; doz., 90c. 1-inch hose, each, 12c; doz., \$1.15.



HOSE STRAPS, Caldwell. For $\frac{1}{2}$, $\frac{3}{4}$ and 1 in. hose. Doz., 35c; gross, \$3.25.

HOSE WASHERS. $\frac{3}{4}$ -inch. Doz., 5c; gross, 50c.

Florists' Knives

The Budding, Grafting, Pruning and Florists' Knives illustrated below are designed and made to meet the exacting requirements of nurserymen, orchardists, florists and gardeners who are extremely particular in the choice of their cutting equipment.



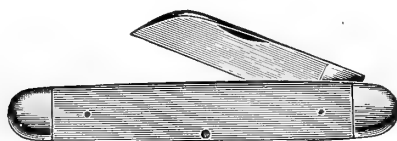
No. 5A Each 3 for

Budding, No. 5A. Black handle; brass lined.....\$1.50 \$4.25
Budding, Beech Handle. Per doz., \$4.00.....40 1.10

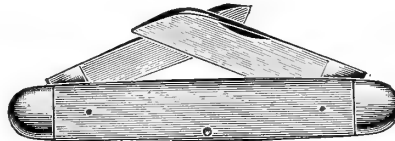


No. 801 Each 3 for

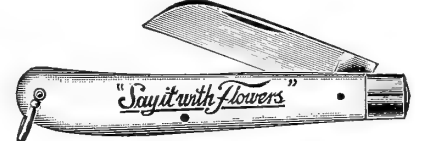
Budding, Aluminum Handle (Imported), No. 801... \$2.00 \$5.00
Potato Knife, Stationary blade, beech handle, right or left handed. Per doz., \$2.50.....30



Vaughan's Prop. No. 89030, white handle, one blade, each, \$1.25; 3 for \$3.00; doz., \$10.00.



Vaughan's Budding and Prop. No. 86281, with Brass Caps, each, \$1.50; doz., \$11.50.



White Handle, No. 83023W, silver nickel shackle for chain attach. Ea., \$1.25; 3, \$3.50.

Budding Knife—Ivory tip, black handle. Each, \$1.50.



Vaughan's Florist (Henckel Brand)

Vaughan's Florist—3 for \$4.00; 12 for \$14.00.....\$1.50



No. 1011 Each

Propagating, No. 1011. Aluminum handle (imported).....\$2.00
3 for \$5.00.

Henckel's White Handle, with Brass Caps, 2 blades, budding and prop, No. 727W. 3 for \$5.00.....2.00

Vaughan's English No. 107—Heavy Prop., Ivory Handle with Brass Caps.....3.50

Imported Nurseryman's Extra Heavy Pruner, No. 3C... 2.25
Imported strong, No. 2C.....2.00

Putty Knife—No. 120, a very good tool; 3 for \$1.00......35

Pruning, Stag handle.....2.50

Greenhouse and Garden Supplies

THERMOMETERS. (Can be sent by mail at a small extra charge for packing.) 8-in., ordinary grade tin case thermometer, black lithographed scale, red permacolor tubes, each, 35c; doz., \$2.75.

Tin Case. Standard grade (tested). 8-in., standard grade guaranteed accurate tin case thermometers, black oxidized metal scale, heavy magnified easy reading tube, each, \$1.25; 3 for \$3.50; doz., \$12.00.

Cabinet. Wood case; metal face. 8-in., cabinet thermometer, black oxidized metal scale mounted on wood back, easy reading red permacolor tubes, each, 75c; 3 for \$2.00.

Self-Registering. With magnet. 10-in., Maximum and Minimum registering thermometers mounted on substantial brass frame, guaranteed accurate, complete with magnet, each, \$5.50.

Minimum. For registering cold during absence and showing present temperature. 10-in., guaranteed accurate, each, \$2.25.

Hotbed (Mushrooms). Brass point, wood frame. 18-in., Hot Bed or soil thermometer, guaranteed accurate, each, \$2.75.

SASH, Hotbed. Unglazed, 3x6 ft., for 3 rows, 10-inch single glass, each, \$3.35; 3 for \$9.75; doz., \$37.20. Glazed, single strength, each, \$5.85; doz., \$69.00.

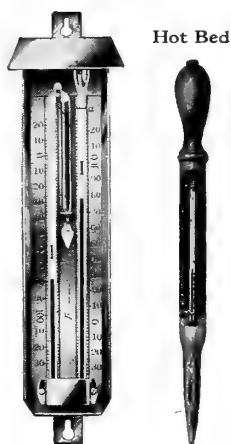
For 38 in. x 6 ft., for 4 rows, 8-inch single glass, unglazed, each, \$3.60; 3 for \$10.50; doz., \$40.80. Glazed, each, \$6.60; doz., \$78.00.

Our sash are made of clear air-dried Cypress. Unglazed sash are not painted. Glazed sash are painted one coat.

Add 50c per sash for double-strength glass.

CELLO GLASS. Will take the place of glass in hotbed sash, unbreakable and very light in weight, put up in rolls 3 ft. wide up to 100 ft. long. Price per 25-ft. roll, \$11.00; 100-ft. roll, \$40.00.

SIEVES. For sifting soil. 18 inches in diameter, all sizes mesh from $\frac{1}{8}$ to $\frac{1}{2}$ inch. Each, \$2.50.



Hot Bed

PLANT BED CLOTH. A substantial substitute for glass, being light, can be easily and safely shipped.

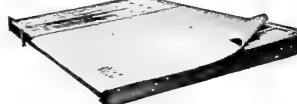
Medium. 20 yds. and up, per yd., 21c; 60 yds. and up, yd., 19c.

Heavy. 20 yds. and up, per yd., 30c; 60 yds. and up, yd., 28c. We do not sell less than 20 yds. of a kind; comes in 40 and 60-yd. lengths. Samples on application.

GLASS CLOTH. The most popular glass substitute; transparent, waterproof and weatherproof, 36 inches wide; put in 10, 50 and 100-yd. rolls. Per yd., 28c.

LIMBER GLASS CLOTH. Medium weight per yard, 24c. Write for Samples.

MILO WATERPROOF HOTBED MATS.



A combination of heavyweight burlap, felt and absorbent pulp, cemented together with a specially prepared waterproof compound, absolutely impervious to rain, sleet and snow, proof against frost, repellent to rats and mice, easy to handle, wears for years. Size, 40x78 inches. Each, \$2.25; doz., \$21.60.

Size, 76x76 in., ea., \$4.00; doz., \$42.00. Write for prices in continuous lengths.

MATS, Imported Hotbed. Superior to straw mats; very durable; size 76x76 inches. Each, \$2.65; 3 for \$7.50; doz., \$27.00.

SYRINGES. English Brass.

Each

No. 0. Length, 12½ in.; $\frac{15}{16}$ -in. in diam. \$2.50

No. D. 15½ in. long; 1½ in. in diam. 4.50

No. 5. Best for general greenhouse use. 7.00

No. 12. 14 in. long; 1-in. in diam. 4.00

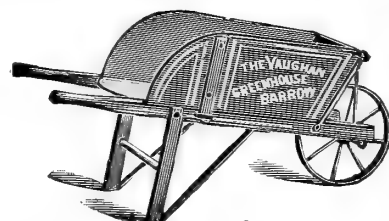
No. 11. 18 in. long; 1 stream, 2 sprays. 6.00

WHEELBARROWS

Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows:

Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run.

The wheel is of steel, 17 inches high, with 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. Legs reinforced. Price, each, \$9.25.



Glazing Tools, Materials and Paints

ALL THE BEST MATERIALS FOR GREENHOUSE USE



MASTICA MACHINE

Price, per gal., \$2.65; 5 gals., \$12.50; 10 gals., \$24.00.

MASTIC MACHINE—Each, \$3.25.

MASTICA, For Glazing

Greenhouses. The use of

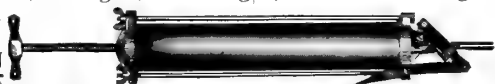
"Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side).



PUTTY BULB

VAUGHAN'S GREENHOUSE BULBING CEMENT. A pure asphalt glazing compound for greenhouse use. Will not crack or run, and adheres to all glass and framework or sash. One gallon to 300 lineal feet. Apply with Mastica Machine or Bulber. 60, 40 and 20-gal., drums at \$1.00 a gal.; 10 and 5-gal., drums at \$1.25 a gal.; one gallon can, \$1.50.

GLAZING GUN



Each \$8.00

Gratis with 40 or 60-gal. drum of glazing cement.

GLAZING PUTTY, Twemlow's Old English

Five gallons will glaze a house 100x20 feet. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., \$3.00; 5 gals., \$14.50; 10 gals., \$28.50.

PUTTY BULB, Scollay's. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid

putty in glazing greenhouses. Each, \$1.50; 3 for \$4.25; doz., \$14.00; in three doz. lots, doz., \$13.00; in six doz. lots, doz., \$12.50. If by mail (weight under 1 lb.).

GLAZING POINTS, Vaughan's Perfection—No rights or lefts

No. 2. For large single thick glass.

No. 2½. Double thick, for greenhouses and skylights.

No. 2. Price, per lb. (about 900), 60c; in lots of 5 lbs., 55c per lb.; No. 2½ per lb. (about 800), 60c; 5 lbs. at 55c per lb.

Write for prices in larger quantities.

SIEBERT'S IMPROVED

Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, $\frac{5}{8}$ and $\frac{7}{8}$ -inch long, put up in 1 pound packages. Over 1,500 points in 1-lb. pkg. of $\frac{5}{8}$; over 1,000 points in 1-lb. pkg. of $\frac{7}{8}$.

Price: Per lb., 55c; 5 lbs., \$2.50; 20 lbs., \$9.00.

CLAMP, Peerless Repair

Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, \$1.35.

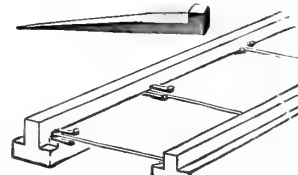
DIAMOND GLASS CUTTER. With guide wheel. Each, \$4.75.

RED DEVIL GLASS CUTTER. Doz., \$2.00; each, 20c.

PUTTY KNIFE, No. 120. A very good tool. Each, 35c; 3 for \$1.00.

PAINT, Vaughan's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$3.60; 5 gals., \$16.25; $\frac{1}{2}$ bbl., at \$2.95 gal.



Stakes, Pots and Tubs

PLANT STAKES—A Full Line

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 120 to 130 pounds per 1000. Price (if shipped from Chicago), per 100, \$1.45; 500 for \$5.50; per 1000, \$9.50. (If shipped from New York, per 100, \$1.75; 500 for \$7.00; per 1,000, \$12.00.) Special price on larger lots on application.

Heavier Grade. 1/2 run 8 to 9 ft.; 1/3 9 to 10 ft.; balance 10 to 11 ft. Weight about 250 pounds per 1,000. Price (if shipped from Chicago), per 100, \$2.25; 500 for \$9.00; 1000, \$15.75. (If shipped from New York, per 100, \$2.50; per 500, \$9.50; per 1000, \$17.25.)

Japanese Bamboo Stakes, Plain and Green Painted.

	Per 100	Per 1000		Per 100	Per 1000
1 1/2 feet.....	\$0.60	\$2.75	3 feet.....	\$1.00	\$4.50
2 feet.....	.75	3.35	3 1/2 feet.....	1.10	5.25
2 1/2 feet.....	.90	3.85	4 feet.....	1.25	6.25
Natural. 6 ft....	1.45	9.75			

Write for price in bale lots.

Pipe Stems, 4 to 6 ft. long, weight, per 1,000, 54 lbs. F.O.B. Chicago, 100 for \$1.00; 500, \$4.00; 1000, \$7.25.

Heavy Chinese Tonkin Stakes, Natural Colors. Heavy weight bamboo. Entire stake same weight, do not taper. Ideal for roses, dahlias, young trees, etc. Just the thing for florists and nurserymen. Last a lifetime.

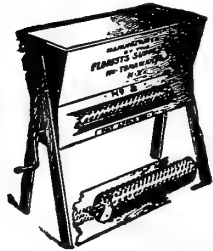
Length	Diameter	F.O.B. New York Per 100	F.O.B. Chicago Per 100
4 ft.	1/2 to 3/8 inch.....	\$3.00	\$3.25
4 ft.	3/4 inch.....	4.50	4.75
5 ft.	3/8 to 3/4 inch.....	5.25	5.75
6 ft.	3/4 inch.....	5.75	6.00
8 ft.	3/8 to 3/4 inch.....	6.25	6.75

Galvanized Steel Wire Stakes. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible. We supply largest buyers.

No. of Gauge, No. 9 Wire	Per 100	Per 1000	No. 8 Wire	Per 100	Per 1000
1 1/2 feet.....	\$0.80	\$5.25	3 1/2 feet.....	\$1.75	\$12.50
2 feet.....	1.00	6.95	4 feet.....	2.10	14.45
2 1/2 feet.....	1.20	8.50	5 feet.....	2.45	17.25
3 feet.....	1.35	9.75	6 feet.....	2.90	20.95

CLIP, Blake's New Loop Lever. For roses, mums, etc., up-to-the-minute stake holders; holds stakes with firm grip. Loop clips allow you to remove and replace any stake any time. They never slip and are a great saving in time and money. Price, \$2.25 per 1,000. Samples mailed free.

GRAFTING WAX. Per 1/4-lb. bar, 20c; 1/2-lb. bar, 30c; 1 lb., 50c.



SOD CRUSHERS.

No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches; suitable for 5,000 feet or less of glass. Each, \$22.50.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$32.50.

FLOWER TUBS. "Richmond Style."

These are made of best seasoned White Virginia Cedar, securely bound with welded wire hoops. They are nicely painted green, paint of best oils. Florists will find them ready sellers where a substantial yet attractive tub of moderate price is required. Stamped steel handles are also supplied at an additional charge as below. Prices F. O. B. Chicago or New York.



No.	Inside Top Diameter	Depth	Price, Each	Four for
No. 1	6 in.	6 in.	\$0.75	\$ 2.90
No. 3	8 in.	8 in.	.90	3.50
No. 5	10 in.	9 in.	1.10	4.20
No. 7	12 in.	11 in.	1.55	5.80
No. 9	14 in.	13 in.	2.10	8.00
No. 11	16 in.	15 in.	2.65	10.20
No. 13	18 in.	17 in.	3.35	13.00
No. 14	19 in.	18 in.	3.75	14.40

If handles are required, add 35c per tub.

Prices on pots subject to change without notice



IMPROVED NEPONSET PAPER FLOWER

POTS. The famous pot with a new use. A waterproof pot that can be used for growing plants, especially in the greenhouse where they have to stand continual watering from six to eight weeks. The ideal pot for transplanting and shipping. Unbreakable and much lighter in weight.

Size, inch	Per 100	f.o.b. New York	f.o.b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2 1/4.....	\$0.55	\$ 4.00	\$ 4.20	1,000	12 lbs.
2 1/2.....	.60	4.45	4.65	1,000	17 lbs.
3.....	1.00	5.60	5.95	1,000	23 lbs.
3 1/2.....	1.10	7.35	7.45	1,000	35 lbs.
4.....	1.20	8.85	9.20	500	46 lbs.
5.....	1.85	13.70	14.25	500	80 lbs.
6.....	2.40	18.00	19.10	500	110 lbs.

FLOWER POTS, Standard Red

F. O. B. Chicago.

We ship in original crates only. Please note the number of pots in crate, as at present labor costs we cannot break bulk.

No. of Pots in Crate		Sold in Crate Lots Only	No. of Pots in Crate		
2	in.....	1,500... \$ 8.25 per 1,000	6	in.....	117... \$ 6.60 per 100
2½	in.....	1,200... 11.00 per 1,000	7	in.....	99... 10.90 per 100
3	in.....	800... 14.00 per 1,000	8	in.....	50... 15.20 per 100
4	in.....	360... 2.90 per 100	9	in.....	28... 21.75 per 100
5	in.....	240... 4.45 per 100	10	in.....	24... 29.00 per 100
			12	in.....	6... 58.00 per 100

NEPONSET BLACK POTS—For Growing.

This new development makes it possible to take advantage of the economy, ease and convenience of paper pots for the full growing period of young plants without any damaging or retarding of root growth. In fact, the special waterproofing treatment of these pots seems to encourage healthy growth.

Size	Quan. per Case	Shipping Wt. per Case	Price per M
2 1/2 inch	1000	22 lbs.	\$ 5.45
3 inch	1000	28 lbs.	7.15
4 inch	500	26 lbs.	11.25



AZALEA POTS, also suitable for Boston Ferns

No. of Pots in Crate	Per 100	No. of Pots in Crate	Per 100
6 inch.....	117... \$ 6.60	9 inch.....	28... \$21.75
7 inch.....	99... 10.90	10 inch.....	24... 29.00
8 inch.....	50... 15.20	12 inch.....	6... 58.00

BULB PANS

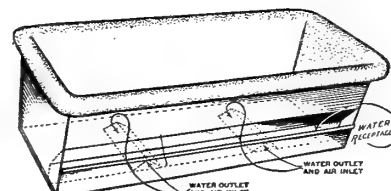
Doz.	Per 100	Doz.	Per 100
5 inch....	\$0.80 \$4.45	8 inch....	\$2.25 \$15.20
6 inch....	.95 6.60	14 inch....	3.85 29.00
7 inch....	1.70 10.90		

THE LITTLE WONDER NO-D RIP HANG-

ING BASKET.

A self-watering basket which gives the plants plenty of air and perfect drainage, thus promoting the greatest possible growth. The patented irrigator and no-drip feature of this basket make it an ideal basket for either porch or inside use.

Each	Doz.	Each	Doz.
5 inch...\$0.85	\$ 9.00	9 inch...\$1.60	\$16.20
6 inch... .95	9.50	10 inch... 2.25	24.00
7 inch... 1.10	11.40		



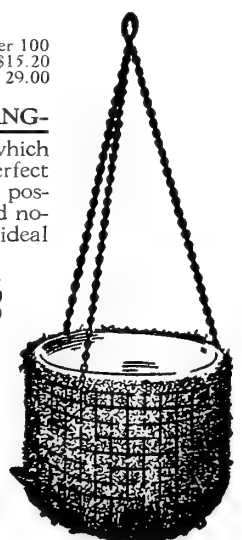
Success Self-Watering Flower Boxes

SUCCESS SELF-WATERING FLOWER BOXES. Are substantially constructed of galvanized sheet steel, lock seamed and soldered watertight.

Outside dimensions of Window Boxes, Model A.

Length	Width	Depth	Price
24 inch	8 1/2 inch	6 1/4 inch	\$1.65
30 inch	8 1/2 inch	6 1/4 inch	2.10
36 inch	8 1/2 inch	6 1/4 inch	2.85
42 inch	8 1/2 inch	6 1/4 inch	3.50

Packed six of a size in a crate. 10% discount in crate lots.



Sprayers, Blowers and Sprinklers

Standard Spray Pump. Armstrong Standard Spray Pump

This pump is bucket, barrel or knapsack pump, as desired. Price, \$5.50. With knapsack and curved extension, \$9.50.

Auto Spray. Eight to ten strokes, compresses enough air to discharge entire contents. Fitted with "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray. Price, including extension rod: Galvanized iron reservoir, with Auto Pop, \$6.50; solid copper reservoir, with Auto Pop, \$9.00. Brass Extension Rod, in 2-ft. lengths, each, 50c.



Success Spray Pump. Excellent

for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses. Price, without pail, \$6.50.

The Kinney. Used for spraying liquid manures. Worked by water pressure. Nicked iron; construction simple. Each, \$2.75.

Perfection Sprayer.

The tank is made of heavier metal than used for similar sprayers, while the valve and pump are very well made. The hose is attached at such an angle that it will not kink. Unexcelled for White-wash, Water, Paints, Insecticides. Two styles.

Galvanized steel, \$6.50; solid brass, \$9.00.

Bottle Sprayer. One qt. bottle. Fine for spraying designs and boxes of flowers. Throws a fine spray. Each, \$1.25.



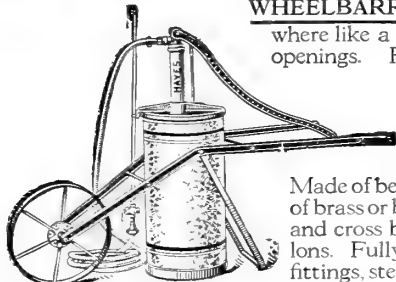
Perfection Sprayer



Bottle Sprayer

WHEELBARROW SPRAYER. Goes anywhere like a wheelbarrow through narrow openings. For spray solutions, disinfectants or whitewash. With extra long handle and large air chamber, develops from 150 to 200 lbs. pressure with minimum of effort.

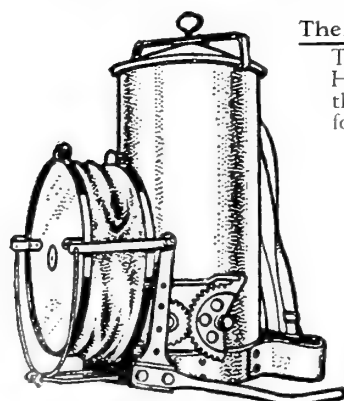
Made of best materials, all working parts of brass or bronze. Cart is strong, all steel and cross braced. Tank holds 12½ gallons. Fully equipped with hose, nozzle fittings, steel extension, etc. Price, \$22.50. Shipping weight, 80 lbs.



Greenhouse Wheelbarrow Sprayer. Similar to above, but with smaller pump. Each, \$14.00. Write us for prices on Barrel and Power Sprayers.

The American Beauty Dust Sprayer.

The most powerful hand duster made. Has a large, powerful bellows, that throws dust to the top of twenty-five foot trees. A man will average eight acres per day on trees. Dusts truck crops at an average walking speed, and dusts the under side of leaves. Has a spiral agitator that crushes and grinds the dust and feeds directly into the moving air blast; does not choke or clog. Has an efficient regulator for discharge control. It is considered the standard of efficiency by all authorities. Price, \$18.00. Write for leaflet of the American Beauty Dust Sprayer.



POWER GUNS. The best dry powder guns for blowing powder on plants and insects.

Cyclone. Each, 20c. Jumbo. Each, 45c.

SCOLLAY'S FAMOUS FLORISTS' SPRINKLER

We are General Western Agents

None better for floral work. Beware of cheap imitations. Made of best quality of rubber and will outwear any other Sprinkler in the market. Large size, plain top, No. 1, 6 in. high, each \$1.35; doz., \$13.50.

DUSTER—Vaughan's No. 100. A very handy dry powder gun; can dust two rows at a time, preferred by market gardeners everywhere. Each, \$10.00. Write for illustrated booklet.

POWDER BELLOWS. For dusting with sulphur or like material. Made of hardwood with best calfskin, receivers in polished zinc with large opening for powder. 17-in., each, \$1.85; 21-in., each, \$2.85.

DUSTER—Lowell.

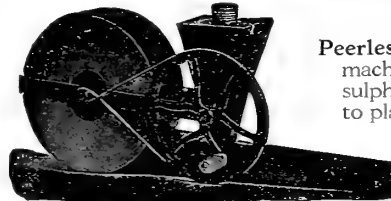
Handy for dusting any dry insecticide. Operated same as hand-sprayer. Each, 85c; 3 for \$2.25.

Feeney Model B Duster

Each, \$1.00; doz., \$9.00.



Feeney Model B Duster



Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in 5 min. with this machine. Each, \$8.00.

Trowels, Lawn and Pruning Tools

SAWS, Double-Edged Pruning.

16-in., \$1.60; 18-in., \$1.75; 20-in., \$1.85.



California Pole Trimmer



Forester Pruning Saw. Makes heavy pruning easy and saves time. 26 inches long. Each, \$1.85.

SHEARS, Pruning. 6-in., \$1.50; 9-in., \$1.75. Extra springs, ea., 15c.

Levin's Improved. Each, 85c.

Henckel Twin Brand Imported Pruning Shears, with ratchet,

7½-inch, each, \$2.75;

8½-inch, each, \$3.25;

9½-inch, each, \$3.75.

Henckel. Calif. pattern, with brass spring. Each, \$3.50.

Grass. Vaughan Doo-Klip, for trimming around beds. Each, \$1.25.

Border. Long handle, 9-inch, \$4.75.

Sheep Shears, all-steel. Best quality, \$1.35.



Hedge. Best imported; 8-in., notched \$3.00; 9-inch, notched, \$3.25; 10-inch, notched, \$3.50.

Buckeye Pruner. 20-inch handle, \$1.85; 26-inch handle, \$2.35.

Clyde Draw-Cut Pruner. 24-in. handle, \$3.50.

SICKLE. Grass Hook. (English, Riveted Back.) Each, 85c.

Domestic Knuckle Saver. Each, 85c.

TREE PRUNERS. Waters' 6 ft., \$1.65; 8 ft., \$1.85; 10 ft., \$2.00; 12 ft., \$2.25. Extra blades, each, 25c.

No. 4 Jointed Tree Pruner, 12 ft. in three 4-ft. sections. Ea., \$6.00.



TROWELS. Vaughan's Steel. Absolutely the best trowel in the world. It is one solid piece of

steel, and will outwear several of the ordinary sort. Each, 95c; 3 for \$2.75; 6 for \$4.50; 12 for \$8.50.

Ordinary Garden Trowel. 6-inch, each, 15c; dozen, \$1.50.

English Steel. An excellent trowel, neat and durable; 6-inch, each, 35c; 3 for \$1.00; dozen, \$3.00.



Insect Destroyers



Insecticides containing poison cannot be sent by mail

BLACK LEAF. 40%. oz., bottles, doz., \$2.67; carton of 24, \$5.30; 6 oz. cans, each \$1.25; doz., \$10.80; 2 lbs., \$3.25; 10 lbs., \$11.85.

CYANOGAS CALCIUM CYANIDE "G." Greenhouse fumigant. Aphis, white fly, thrips, soft scale, and mealy bug and control for crop-destroying rodents. 5 lbs., \$3.00; 25 lbs., \$10.00; 100 lbs., \$30.00. Write for leaflet.

ANTROL. Garden sets containing 4 jars and 4 oz. bottle of syrup; price, 95c; carton of 12 sets, \$7.60. Extra jars, each, 15c; doz., \$1.20. Pint bottle of syrup, 95c; gallon, \$3.75.

APHINE. 1 pt., 65c; 1 qt., \$1.00; 1 gal., \$3.00.

BORDEAUX MIXTURE. (Dry.) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 40c; doz., \$4.00; 5 lbs., \$1.50; 24 lbs., \$5.25.

EVERGREEN. Non-poisonous Insecticide. Oz. bottles, doz., \$2.70; 6 oz. bottle, doz., \$8.00; 16 oz. bottle, \$2.00; 32 oz. bottle, \$3.50; gal. bottle, \$13.00. 5 gal. drum, \$50.00.

FISH-OIL SOAP. Standard wash for trees and plants where insects and eggs affect the bark. Lb., 30c; 5 lbs., \$1.25.

FLOWERS OF SULPHUR. Lb., 12c; 10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

FUNGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. Pt., 65c; 1 qt., \$1.25; 1 gal., \$3.00.

GRAPE DUST. Excellent for the prevention and destruction of mildew on plants. 5 lbs., 95c; 10 lbs., \$1.80.

KALOIL. A self spreading pyrethrum spray, a contact insecticide which kills most insects sucking and chewing. 6 oz., can, \$1.00; pt., \$2.00; qt., \$3.85; gal., \$13.00.

NIKOTEEEN. 30%. 1/2 pt., \$1.10; pt., \$2.00; 3 pts., \$5.75. Per original case, 10 pts., \$18.00.

NIKOTEEEN. 40%. 4 lbs., \$6.25; 8 lbs., \$11.50.

NICO FUME FUMIGATING POWDER. Lights quickly, burns evenly and will not go out. No waste; every particle is consumed. It retains its strength indefinitely. 1-lb. tin, \$1.00; 5 lbs. for \$3.75; 10-lb. tin, \$6.85.

NICOTROL. An activated nicotine spraying preparation made by combining nicotine and penetrol. Gal., \$2.75; 5 gals., \$10.50.

NICO-FUME LIQUID. For fumigating or spraying, contains 40% nicotine, 1/4 lb., 75c; 1 lb., \$2.00; 4 lbs., \$6.25; 8 lbs., \$11.50.

"NICO-FUME." A tobacco Paper for Fumigating. Price, 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$8.75. Prices subject to change.

LEMON OIL. Destroys mealy bug, scale, red spider. 1/2 pt., 45c; pt., 75c; qt., \$1.10; 1/2 gal., \$1.75; gal., \$3.00; 5 gals., \$12.00.

ARSENATE OF LEAD. Powdered. Lb., 50c; doz., \$3.25; 4 lbs., \$1.75; 6 for \$7.50

SEMESAN. The universal seed disinfectant and plant stimulant. Important for control of damping off of seedlings and disinfection of seed bed soil. Prices, 2 oz., 50c; 1 lb., \$2.75; 5 lbs., \$13.00; 25 lbs., \$56.25; 100 lbs., \$220.00. 300-lb. drum, \$645.00.

HELLEBORE POWDERED, White. Per 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

NU GREEN. For Brown Patch and various purposes. 3-oz. tin. 50c; lb., \$2.00; 5 lbs., \$9.00; 25 lbs., \$37.50; 100 lbs., \$145.00, 300-lb. drum, \$420.00. Write for booklet.

PENETROL. An activator for nicotine spraying solutions. Gal., \$1.75; 5 gals., \$6.75.

SNAROL. An insecticide bait to combat snails, cutworms, sow bugs and grasshoppers. Price, 1 lb., 45c; 3 lbs., 95c; 15 lbs., \$3.50.

SHEPS PLANT SPRAY. 2-oz. cans, doz., \$3.00; case of 24, \$5.50; qt., \$2.00; gal., \$6.35; 5 gals., \$30.00.

SLUG SHOT, Hammond's. Price, 1 lb., 20c; doz., \$1.95; carton, 48, \$7.20; 5 lb. package, 60c; 25 to 50 lbs., at 10c lb. Per keg 125 lbs., \$12.00; barrel, 250 lbs. in bulk, \$23.00. Slug Shot Duster. Large size, 60c.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codlin moth, canker worm, beetles, caterpillars, etc. Per pt., 75c; qt., \$1.25; gal., \$3.50.

TOBACCO DUST (Regular Grade). 5 lbs., 40c; 10 lbs., 75c; 100 lbs., \$4.00.

TOBACCO STEMS. 100 lbs., \$2.50; 500 lbs., \$9.00; 1,000 lbs., \$17.00.

VERMINE. For eel, cut worms and wire worms, working in the soil. It can be applied to all vegetation. Pint, 65c; qt., \$1.00; gal., \$3.00.

VOLCK. The Scientific Insecticide for nursery, greenhouse and garden. Controls scale insects, mealy bug, white flies, red spiders, rust mites, aphid and thrip. Pint, 75c; qt., \$1.00; gal., \$3.00; 5 gal., \$12.00.

WILSON'S O. K. PLANT SPRAY. A powerful yet harmless and efficient insecticide for aphid, red spider, mildew, scale, etc., for inside and outside spraying. Price, per quart, \$1.00; gallon, \$3.00; 5-gallon can, \$12.00.

Vaughan's High-Grade

Prices for Florists F. O. B. New York on ton lots. Cartage charged on smaller quantities.

SUPER PHOSPHATE. 20% bone phosphate the most available form. Used on grain crops and others requiring an excessive amount of phosphoric acid. Price, 25 lbs., \$1.15; 50 lbs., \$1.60; 100 lbs., \$2.40; 250 lbs., \$4.95; 500 lbs., \$9.00; 1,000 lbs., \$16.75; 2,000 lbs., \$32.00.

BONE AND BLOOD. For Cabbage, Cauliflower, Corn and other crops of big surface growth; not desirable for root crops except it is used in connection with potash, salts, or hardwood ashes, and if so used it is especially adapted to fruits, if applied early. For garden crops use 500 lbs. per acre. Price, 25 lbs., \$1.65; 50 lbs., \$2.85; 100 lbs., \$5.10; 250 lbs., \$12.25; 500 lbs., \$23.00; 1,000 lbs., \$43.50; 2,000 lbs., \$83.00.

BONE, BLOOD AND POTASH (Analysis) 5-8-7

Excellent for mixing into potting soil or as a top dressing. Use about 20 pounds to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. 25 lbs., \$1.35; 50 lbs., \$2.20; 100 lbs., \$3.75; 500 lbs., \$16.50; 1,000 lbs., \$31.00; 2,000 lbs., \$56.00.

BONE MEAL AND SUPER PHOSPHATE

VAUGHAN'S ROSE GROWER

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with the Bone Meal made from cattle heads and feet gathered upon the Western prairies. Analysis: Ammonia, 2 per cent; total phosphoric acid, 20 per cent; available phosphoric acid, 9 per cent. Price, 5 lbs., 55c; 10 lbs., \$1.00; 25 lbs., \$1.60; 50 lbs., \$2.65; 100 lbs., \$4.15; 250 lbs., \$10.00; 500 lbs., \$18.50; 1,000 lbs., \$35.50; 2,000 lbs., \$67.00.

REGULAR BONE MEAL. 25 lbs., \$1.45; 50 lbs., \$2.55; 100 lbs., \$4.00; 250 lbs., \$9.50; 500 lbs., \$18.00; 1,000 lbs., \$34.50; 2,000 lbs., \$66.00.

PURE RAW BONE. Coarse ground. (Ask us for sample.) This material appeals to every florist that has used it. Note high guaranteed analysis and special low price.

Price, per 100 lbs., \$4.15; 500 lbs., \$18.50; 1,000 lbs., \$32.50; ton, \$63.00.

DRIED BLOOD For top-dressing, for mixing with the soil, and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, chrysanthemums and all kinds of pot plants. Price, 25 lbs., \$2.15; 50 lbs., \$3.60; 100 lbs., \$6.75; 250 lbs., \$15.00; 500 lbs., \$28.00; 1,000 lbs., \$53.00; ton, \$104.00.

FLORANID UREA A highly concentrated organic fertilizer containing 46 per cent available nitrogen, clean, odorless, stainless, for flowers, vegetables, berries, shrubs, lawns, ornamental and fruit trees; 92 times stronger than manure. Price, lb. can, 25c; 25 lbs., \$2.75; 50 lbs., \$4.75.

HARDWOOD ASHES. Rich in potash. A fall lawn dressing. Insures a thrifty growth and dark color. Price, 25 lbs., \$1.10; 50 lbs., \$2.00; 100 lbs., \$3.50; 500 lbs., \$15.00; 1,000 lbs., \$25.50; 2,000 lbs., \$47.50.

Fertilizers

The highest grade only. Guaranteed analysis. Prices net cash and subject to market fluctuations.

NITRATE OF SODA or Chili Saltpeter. Nitrate of Soda is not a substitute for other Manures, but we recommend it as the cheapest and best form in which to apply Nitrogen to plants. Use Nitrate of Soda in addition to other fertilizers. If your object is to grow maximum crops you must furnish the plant with Nitrogen.

Price (subject to market changes), 25 lbs., \$1.45; 50 lbs., \$2.45; 100 lbs., \$4.25; 500 lbs., \$20.00; 1,000 lbs., \$38.00. Write for prices on larger quantities.

VAUGHAN'S SHEEP MANURE

This is a pure, natural Manure, and its effect is immediate; it is excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. Strewn over and dug into the vegetable garden or placed directly in drills or hills, it promotes a rapid, steady growth until maturity. It makes the richest, safest and quickest Liquid Manure. For use in liquid form, one pound to five gallons of water will make a liquid which can be used with safety daily if necessary.

Price, 25 lbs., \$1.35; 50 lbs., \$1.90; 100 lbs., \$2.60; 500 lbs., \$12.00; 1,000 lbs., \$23.00; 2,000 lbs., \$44.00.

SCOTCH SOOT. (Genuine Imported.) Gardeners know the value of the genuine article for stimulating a healthy growth of dark green foliage, and its beneficial effect in freeing the soil from slugs, grubs and cut worms. Price, 25 lbs., \$1.70; 50 lbs., \$2.90; 100 lbs., \$4.85; 500 lbs., \$21.50.

SHREDDED CATTLE MANURE. An efficient, high-grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens. Price, 100 lbs., \$3.40; 500 lbs., \$16.25; 1,000 lbs., \$30.25; 2,000 lbs., \$57.50.

THOMPSON'S "SPECIAL" TOP-DRESSING Chrysanthemum

Manure An excellent stimulating manure for top-dressing for Chrysanthemums and similar plants. It is entirely soluble and very powerful, especially suitable for top-dressing plants in pots during the growing season. Price, 7 lbs., \$1.10; 14 lbs., \$1.75; 28 lbs., \$3.25; 56 lbs., \$6.00.

THOMPSON'S VINE PLANT AND VEGETABLE MANURE

So compounded as to combine stimulating with lasting effects. A safe and reliable Food and Stimulant for every Fruit-bearing plant, for Foliage and Flowering Plants, for Vegetables and outdoor Plants of every description; admirably adapted for mixing with the soil when potting in the proportion of 4 lbs. to each wheelbarrow of soil. Price, 14 lbs., \$1.50; 28 lbs., \$2.75; 56 lbs., \$5.00; 112 lbs., \$9.00.

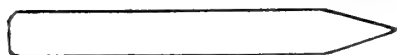
CLAY'S FERTILIZER. This valuable imported manure is especially recommended to all who grow either fruit, flowers or vegetables, and wish to bring them to the highest perfection. It should also be used in potting soil as a top-dressing. Price, 7 lbs., \$1.10; 14 lbs., \$2.00; 28 lbs., \$3.50; 56 lbs., \$6.50; 112 lbs., \$12.00.

IMPORTANT. The prices on this page are based on present prices of fertilizers and are subject to change as market fluctuates.

We are not responsible for loss of weight, due to evaporation, of imported fertilizers.

Labels (Pot) made. They are

	Doz.	25	50	100
12-in.,	\$1.50	\$3.00	\$5.00	\$ 8.50
18-in.,	1.95	3.90	5.75	10.00




Y made. They are smooth, strong and neat.		Per 1,000	
		Plain	Printed
Wooden, 4-in., plain, 10,000, \$14.00.....		\$1.50	.....
" 4 " painted, 10,000, \$18.00.....		.....	\$ 1.95
" 5 "		1.80	2.35
" 6 "		2.00	2.65
" 8 "		5.60	6.60
" 10 "		6.85	8.00
" 12 "		9.50	11.00

HEAVY WOOD LABELS. For use outside. Very lasting under all weather conditions. Splendid for perennial plants. Made of $\frac{3}{8}$ -inch timber. Paint with white lead before using, and write before paint dries.

Length, 16 inches.....	per 100,	\$3.85
“ 18 inches.....	“ “	4.50

Suction Flower Holders. Made of metal, round shape, with square wire mesh dome, finished in green bronze with rubber vacuum cup in bottom which prevents tilting over when long-stem flowers are used. No florist should be without these wonderful sellers.



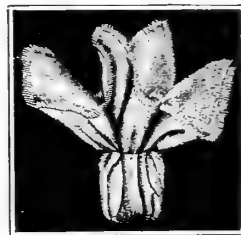
Diameter	Per Doz.
3 inch	\$3.00
4 inch	4.00
5 inch	5.00



Green Wax Paper. 3-inch rolls; a time-saver and no waste; 12 lbs. to a box. Per box of 12 rolls, \$2.15; 3 boxes for \$6.00.



MATS, Imported Wood Fibre. These artistic mats used for decorating all blooming plants. Assorted colors, plain and two-tone, per doz.: \$1.20; per 100 \$6.00; 500 for \$27.50.



A black and white line drawing of a wooden bucket. The bucket is cylindrical with a slightly flared top and bottom. It features several horizontal staves or bands. A simple handle is attached to the top rim, extending upwards and slightly to the left. The drawing is done in a sketchy, hand-drawn style.

Size	Packed of 250 of a design Weight per case	Per 100	Per 1,000
4-inch	18 lbs.	\$2.50	\$22.00
5-inch	24 lbs.	3.00	24.75
6-inch	27 lbs.	3.50	29.75
7-inch	39 lbs.	4.75	39.75

No. 1—To cover 5 or 6-in. pot	\$0.85	\$ 5.50
No. 2—To cover 6 or 7-in. pot	1.00	7.50
No. 3—To cover 8 or 9-in. pot	1.35	9.00
No. 4—To cover 10-in. pot	1.50	11.00

	Doz.	100
5-in.	\$0.90	\$ 6.00
6-in.	1.10	7.50
7-in.	1.35	9.00
8-in.	1.50	10.50



Tye Shape. These are preferred by some to the ordinary tall: Per doz., \$3.20; 3 doz., for \$9.00.



Ribbons and Chiffons

We offer only the best grades especially adapted for Florists' use, but can also supply other grades not listed.



Brilliant Fibre

Brilliant Fibre Ribbon. Used for tying mats and crepe paper around pots, also used for making bows for basket and wreath work. Put up in 50-yard spools. Comes in all colors. Price per spool, \$1.00. Box of 20 spools at 90c spool.

Novelty Tinsel Ribbon. Brilliant metallic colors which blend themselves to varieties of flowers and plants. This is one of the biggest selling items in pot ties. Also used on corsage bouquets, wrist and shoulder shields. 50-yd. bolts, width $\frac{3}{4}$ -inch. Per bolt, 60c; 10 bolts for \$5.50; 25 bolts for \$12.50.

Plain Edge Metaline Shower Ribbon No. 2. 50-yard bolt, 95c; 10 bolts for \$8.50.

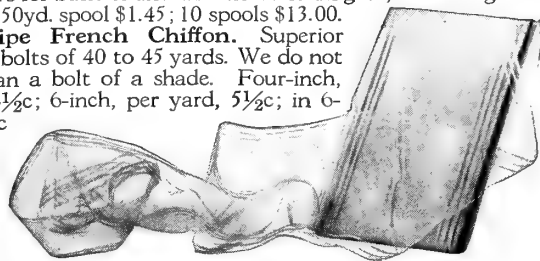
Picot Edge White Metallic Shower Ribbon. Something new and very rich looking. Price per bolt of 50 yds., \$1.00; 10 bolts for \$9.00.

Picot Edge White Ribbon. Suitable for plant decorations, bridal sprays, etc.; white and pink. No. 2, spool of 50-yards, \$1.00; 10 spools for \$9.00.

No. 1 Baby Ribbon. Any color. Spool of 50 yards, 60c; doz. \$6.75.

Tinsel Ribbon. One inch wide, a rich pot tie ribbon also used for making bows for baskets and wreath work. In gold, silver or green or red gold, 50yd. spool \$1.45; 10 spools \$13.00.

Plain 3-Stripe French Chiffon. Superior quality. In bolts of 40 to 45 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, $4\frac{1}{2}$ c; 6-inch, per yard, $5\frac{1}{2}$ c; in 6-bolt lots, 5c per yard.



Metaline. Pattern 9500, has a woven edge and positively cannot fray or pull out. 6-inch edges, highly lustrous, adaptable for basket and funeral work, all colors. 40-yd. pieces, per yd., 7c; 6 Bolts, at $6\frac{1}{2}$ c per yard.

Ribbonzene Crinkle Ribbon No. 1. All colors. 500-yard spool \$1.00; doz. spools, \$10.80.



Valley Pattern Chiffon. Pink, white, lavender and purple. 6-inch, per yard, 7c; Six bolts at $6\frac{1}{2}$ c per yard.

Dotted Chiffons, all shades. In bolts of 40 to 45 yards. Sold only in original bolts. 4-inch per yard, 5c; 6-inch, per yard, 7c.

Corsage Shields. Lacette's. All colors. Per doz., \$1.50; gross, \$15.00.



Corsage Pins, 4-inch; assorted colors. Per gross, \$2.00.

Corsage Ties (Cord and Tassels) Per doz., 65c; per gross, \$6.50.

Silk Fibre Ribbon. One-inch wide in all colors. Per bolt of 50 yards, \$1.15; six bolts for \$6.50.

Metallic Chiffon Ribbon. This ribbon has a bright metallic lustre with striped edges, width $5\frac{1}{2}$ inches, for baskets and bouquets; we carry a stock of all colors. Bolts average 40 yards each; per yard, 5c; 6-bolt lots, per yard, $4\frac{1}{2}$ c.

Satin Taffeta, All Silk, for Holly and Roping Wreaths, also for bows on basket handles.

No. 16 Width, $2\frac{1}{4}$ in. ... \$1.15 No. 60 Width, $3\frac{5}{8}$ in. ... \$1.90

No. 22 Width, $2\frac{1}{2}$ in. ... 1.45 No. 80 Width, 4 in. ... 2.10

No. 40 Width 3 in. ... 1.65 Prices are per bolt of 10 yds.

Books on Florists' Problems

BOOKS. Prices quoted below include postage, and are subject to change without notice.

Bulbs. The book for Spring, Summer, Fall and Winter Flowering Bulbs and Lilies. By Rockwell. Illustrated. ... \$ 3.10

Common Garden Pests. By Gregory and Davis. What they are and how to control them. Illustrated. 150 pages. ... 55

Cyclopedia. Bailey's New Standard of Horticulture. 3 volumes; 3639 pages. ... 25.00

Dahlia Culture, A Little Book of Modern. By Waite. Illustrated. Cloth, 126 pages. ... 1.65

Fertilizers. By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style. ... 2.60

Floral Designs de Luxe. 355 designs. ... 5.00

Foundation Planting. By L. H. Johnson. Illustrated. Over two hundred black and white illustrations. ... 3.60

Fritz Bahr's Commercial Floriculture. A practical manual for the retail grower. ... 5.50

Garden Guide. The Amateur Gardener's Handbook. 384 pages, 275 illustrations. Paper, \$1.10. Cloth. ... 1.65

Gardening Under Glass. By F. F. Rockwell. Illustrated. 289 pages. ... 2.65

Gladiolus, The. By A. C. Beal, Ph.D. Illustrated. 128 pages. 1.35

BOOKS. (Continued)

Greenhouse Construction. By Richard T. Muller. Illustrated. 141 pages. ... \$1.65

Greenhouse Management. By L. R. Taft. Illus. Cloth. 2.35

How to Grow Roses. By Pyle, McFarland and Stevens. 144 pages, 32 plates in full color, 32 half-tones and other illustrations. ... 2.10

Iris, The. By Wister. Cloth, 128 pages. ... 1.35

Plant Culture. By Oliver. Illustrated. Cloth. 442 pages. 3.65

Popular Hardy Perennials. By T. W. Sanders. Revised by A. J. MacSelf. Illustrated in color and half-tones. 402 pages. Cloth. ... 3.15

Practical Landscape Gardening. By Robert B. Cridland, Landscape Architect. Illustrated. Cloth. ... 2.65

Practical Plant Propagation. By Prof. Alfred C. Hottes. Cloth bound, postpaid. ... 2.15

Rock Garden Primer. By Archie Thornton. Handsome rock garden views illustrated in colors and half-tones. Cloth. 2.15

Shrubs, The Book of. By Hottes. Illustrated. 371 pages. ... 3.15

The Book of Water Gardening. Peter Bisset. Cloth. ... 5.00

Write for our more complete list of Garden Books.

Reeds, Raffia and Basket Bottoms

REEDS.

	Per lb.	5 lbs.	Per lb.		Per lb.	5 lbs.	Per lb.
No. 1	\$.05	\$.90		No. 5	\$.075	\$.70	
No. 2	.90	.85		No. 6	.75	.70	
No. 3	.85	.80		No. 7	.65	.60	
No. 4	.80	.75		$\frac{3}{8}$ -inch Flat	.70	.65	

RAFFIA. Natural, Best Grade, f. o. b. Chicago. Lb., 45c; 5-lb. lots, per lb., 40c; 10-lb. lots, per lb., 38c; 100 lb., \$29.00. Bale lots (about 225 lbs.), per 100 lbs., \$26.50.

Dyed—Old gold, pink, purple, emerald green, dark red, bright red black, navy blue, orange. Per lb., 85c; 5 lbs. at 80c; 10 lbs. at 75c; 25 lbs. at 70c; Samples on application.

BASKET BOTTOMS. Vencered Basket Bottoms for Reed weaving

	Each	Per 100		Each	Per 100
3-inch, Round	\$.05	\$4.35	6x10-inch, Oval	\$.15	\$13.00
4-inch, " ...	.06 $\frac{1}{2}$	6.00	8x14-inch, " ...	.24	22.00
5-inch, " ...	.07 $\frac{1}{2}$	7.00	10x16-inch, " ...	.29	27.00
6-inch, " ...	.09 $\frac{1}{2}$	8.75	12x20-inch, " ...	.45	40.00
8-inch, " ...	.14	12.50	3-inch, Square	.05	4.35
10-inch, " ...	.20	18.00	5-inch, " ...	.07	6.50
12-inch, " ...	.24	22.00	6-inch, " ...	.09 $\frac{1}{2}$	8.75
3x 6-inch, Oval	.08 $\frac{1}{2}$	7.50	8-inch, " ...	.13 $\frac{1}{2}$	12.50
4x 8-inch, " ...	.11	9.50	10-inch, " ...	.20	18.00
			12-inch, " ...	.24	22.00

Vaughan's Seed Store

PRICES IN THIS CATALOG ARE SUBJECT TO CHANGE WITHOUT NOTICE.

TERMS OF PAYMENT. To customers of approved credit 60 days, except on goods always sold for cash, see other pages. **Special 2 per cent** discount for cash in ten days from date of invoice (from these list prices only, not from "Special" mail quotations and excepting **net cash** items).

FIRST ORDERS from all firms not having an account with us should come with cash remittance to cover same, from which deduct 2 per cent (except on net cash items). If cash is not sent, supply bank and trade references.

POSTAGE for parcel post shipment. The prices in this catalogue are not prepaid. Include sufficient to cover postage with cash orders. Postage will be billed on charge orders.

C. O. D. We prefer not to send goods C.O.D., but when wanted in that manner 25 per cent. of amount of order must accompany it.

PERISHABLE STOCK. Plants, Bulbs, etc., are **POSITIVELY** not sent C.O.D.

WHERE SOLD. Our stocks are sold F.O.B., Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamship lines.

ROUTING. On each Order please give **name of railroad** you wish shipped by; there is no other sure way of correct routing. **DO NOT** use the words **send, ship or forward**—they mean **nothing**. State distinctly: **Mail, Express or Freight**.

BOOK ACCOUNTS. Customers who wish to open accounts will please supply usual trade reference or property statement. If the business is a partnership or a corporation, be sure to give the names of partners or officers and signatures of those authorized to sign orders. Some **individual name** should be signed to all orders. A typewritten or rubber stamp signature is insufficient. We do not open new accounts for **cash goods**.

All "Holiday Stocks" are sold strictly on cash terms.

ORDERS FOR BULBS, ONION SETS and like perishable stock which we book in advance of shipping date are accepted by us only subject to loss by fire, rot or other accident beyond our control; we do not guarantee to supply same if so lost.

INSURANCE. We insure all orders for seeds for \$2.00 and over at buyer's expense, unless instructed not to do so.

Discounts on Standard Retail Packets for Resale

In no case will a discount be allowed where the retail value of the order sent in at one time is less than \$1.00.

For orders for packet seeds to be placed in your stock and resold, discounts on prices in our **SPRING RETAIL CATALOG** will be given as follows:

25% on orders amounting to \$1.00 or more (for packets only) when less than 5 of a kind are ordered at one time.

30% on orders (for packets) from \$1.00 to \$5.00, when at least 5 of a kind are ordered.

40% on orders (for packets) for \$5.00 and over, when at least 5 of a kind are ordered.

10% on special offers and cut-rate collections.

None of these seeds are returnable. They are sold outright.

Cash Discount. On orders for Flower seeds from this catalog over \$2.00, if cash is enclosed, deduct 5 per cent, except on Cyclamen, the prices of which are net, and 2 per cent on Asparagus.

No order will be charged to open account for less than 25 cents.

All telegrams other than those for cut flowers F. T. D. should be addressed to our general office at 601 W. Jackson Blvd. F. T. D. messages to 10 West Randolph St.

IMPOSSIBLE TO GUARANTEE CROPS. We do not warrant in any way, expressed or implied, the contents, or the description, purity, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not in any way be responsible for the crop. If the customer does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make our sales at the moderate prices quoted in our catalog.

ADVANCE ORDERS for bulbs or seeds not yet grown or harvested are subject to prorata delivery in case of short crop.

STATE QUARANTINES. Plant regulations which may delay or damage plants are at customer's risk only. If your state imposes serious restrictions on plants shipped in, tell us when you order.

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VAUGHAN'S SEED STORE

47-49 Barclay Street, NEW YORK

601 West Jackson Blvd., CHICAGO

NAME _____ Date _____ 19____
Write very plainly

Post Office _____ State _____

Street, P. O. Box
or Rural Delivery.....

Express or Freight Office { If different from P. O. } Forward Goods by
(Parcel Post, Express, Freight or Boat)

AMOUNT ENCLOSED

**(SEND NO CASH OR
CURRENCY UNLESS
REGISTERED)**

Money Order \$.....

Draft or Check \$

Postage Stamps\$

**Make Money Orders or Checks
Payable to Vaughan's Seed Store**

Cash = = \$ _____

More order blanks will be sent upon request. Always write letters on a separate sheet from your order.

Table of PARCEL POST RATES to different zones.

Your local postmaster will tell you in which Zone you reside as regards NEW YORK or CHICAGO.

We do not warrant in any way, expressed or implied, the contents or the description, purity, productiveness or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to the above conditions we make this sale at the moderate prices we charge.

VAUGHAN'S SEED STORE (Incorporated).

N. B. Examine seeds closely, test if desired, write us if anything is wrong and we will adjust.

[illegible]

If by mail, and PREPAID OFFER on page 120 does not apply, add postage for your Zone.

(Over)

Wreath and Bouquet Materials

MATCH-STICKS. Dyed green; 5-inch, 75c; 12-inch, \$1.60; 18-inch, \$2.15 per 1000.

GREEN WIRED MATCH-STICKS. 3-inch, per carton of 8,000, \$3.40; 4-inch, per carton of 10,000, \$6.00; 4-inch, box of 4,500, \$3.00; 6-inch, box of 3,000, \$2.50.

TOOTH PICKS. Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, \$2.35 per box; case of 50,000, \$10.25.



Wood, 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 15 boxes, \$1.00; 35 boxes, \$2.00; 1 case, 100 boxes, \$4.75.

FERN PIN. New Philly.

The bend holds the leaves firmly; easier to handle. Per box, \$1.95.



PINS, GREENING. Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc., \$1.95 per box of about 11,000.



BULL DOG CLIPS. The clip with the grip. Per box of 1,000 clips, 75c; 10 boxes for \$6.50.

TWINE "The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, \$1.95. Write for prices in larger quantities.

Silkalene. For stringing Smilax, etc., fast green color, will not fade nor break. FFF, Coarse 2-oz. spools, 1 lb. in box, 8 spools, \$2.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, \$2.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, \$2.25.

TWINE—Continued

Polished Cotton. No. 228, for parcels. Per lb., 40c.

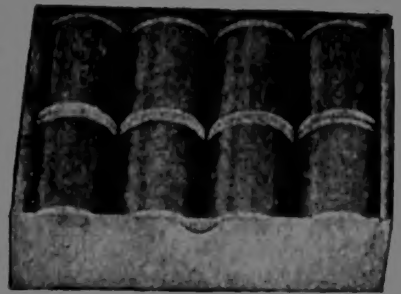
Jute. For bunching; 2 or 3-ply. Per lb., 30c; 10 lbs., \$2.60; per 100 lbs., \$20.00.

Florists' Thread, Green.

Best Yet brand. Similar to Silkalene. Samples on application. 8 spools to a box. Per lb. box, \$1.25; 10 boxes at \$1.15 per box; 25 boxes at \$1.10 per box.

Green Sea Island Twine.

Used for wrapping small packages—also for spray and design work. Put up in balls. 1 lb. box, 70c; 5 boxes at 65c per box.

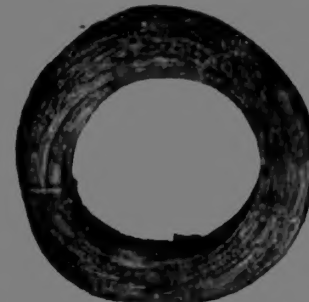


WIRE. (Prices subject to change.)

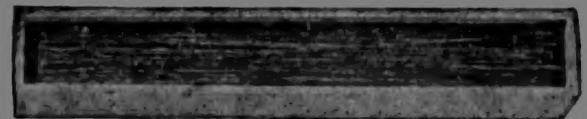
Florist Wire on 12-lb. coils

No. 18	\$1.20
No. 20	1.30
No. 22	1.40
No. 24	1.60
No. 26	1.75
No. 28	2.00
No. 30	3.25

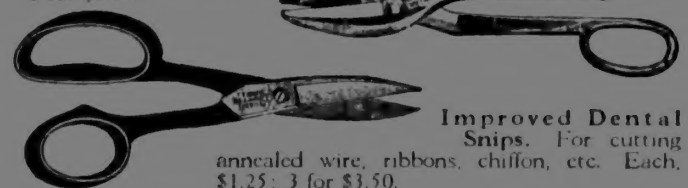
FLORISTS' CUT WIRE. Clean, extra soft white wire, cut in 12 or 18-inch lengths, 12 lbs. to box.



No.	18	20	21	22	24	26
Price	\$1.15	\$1.35	\$1.50	\$1.60	\$2.00	\$2.45



FLORISTS' SNIPS (Especially suitable for cutting wire, etc.) Each, \$1.25; 3 for \$3.50.



Improved Dental Snips. For cutting

annealed wire, ribbons, chiffon, etc. Each, \$1.25; 3 for \$3.50.

IMPORTED NICKEL PLATED FLORISTS' SNIPS. For cutting wire, chiffon ribbon, etc. A very handy pocket snip. Each, \$1.50.

Mushroom Spawn and Profitable Greenhouse Vegetables

Mushroom Spawn

(LAMBERT'S NEW SPORE STORE)

The latest process of manufacture. A much harder and more prolific spawn than any yet produced. Thousands of people are successfully raising delicious mushrooms in their greenhouses, basements, and outbuildings. Write for free leaflet on culture. This vegetable is produced by planting Spawn. Our Spawn is always fresh. One brick will plant 20 square feet. Price, of either of strains, listed below, per brick (weight 1 lb.), 35c; 5 bricks, \$1.50; 10 bricks, \$2.50; 100 bricks, \$19.00. Not prepaid.

The following strains produce fairly true to type:
No. 7. Brown. (Bohemia.) Very hardy and a good producer.
No. 8. Cream Columbia. Mammoth Strain. Hardy and prolific.
No. 9. White Alaska. Mammoth Strain. A most popular sort with growers for the market.

Bottle-Spawn

Comes in pure white only.

Under ideal conditions of temperature and moisture, loose or bottle-spawn will start running sooner and give quicker results than the brick spawn. Price \$12.00 per case of one dozen bottles, not prepaid. One bottle to 50 sq. ft. Less case lots, per bottle, \$1.30.

Lettuce

GRAND RAPIDS FORCING. Vaughan's Selected Stock for Greenhouse Use. This grand forcing variety is the hardest of all sorts for greenhouse use and is planted now to the exclusion of almost all other sorts for this purpose. Our strain cannot be surpassed in quality. Bred from single plant selections. Vaughan's Extra Selected Stock. Pkt., 10c; oz., 20c; 2 oz., 35c; 1/4 lb., 50c; 1 lb., \$1.75.

NEW CUCUMBER—"The Vaughan"

The Vaughan. (The best American Cucumber.) Darker, thinner, longer and more prolific than the old standards. Pkt., 10c; oz., 50c.

Davis' Perfect. (Vaughan's Select Stock.) Selected for length and tapering ends. Extra fine color. Stock seed selected for forcing. Pkt., 10c; oz., 50c.

CUCUMBER—English Frame Varieties

Rollison's Telegraph. Greenhouse, English grown. Pkt., 25c; oz., \$3.00.

Onion Sets

Egyptian or Top Onion Sets. For shipment August 15th to Dec. 1st. Pt., 15c; qt., 25c; 1/2 pk., 45c; pk., 75c. Write for prices in larger quantities.

Radish

Improved Early Scarlet Globe. Vaughan's Selected Stock. The standard red radish for hot-bed and forcing use. An unequalled strain of this most popular sort. Oz., 15c; 1/4 lb., 35c; 1 lb., \$1.00.

Tomatoes

For Under Glass. English Varieties. Best Re-selected Stocks of High Germination.

Sterling Castle (Scarlet).

Lorillard and Lister's Prolific.

Above varieties, pkt., each, 25c; oz., 50c.

American Varieties.

Bonney Best, pkt., 25c; oz., 50c.

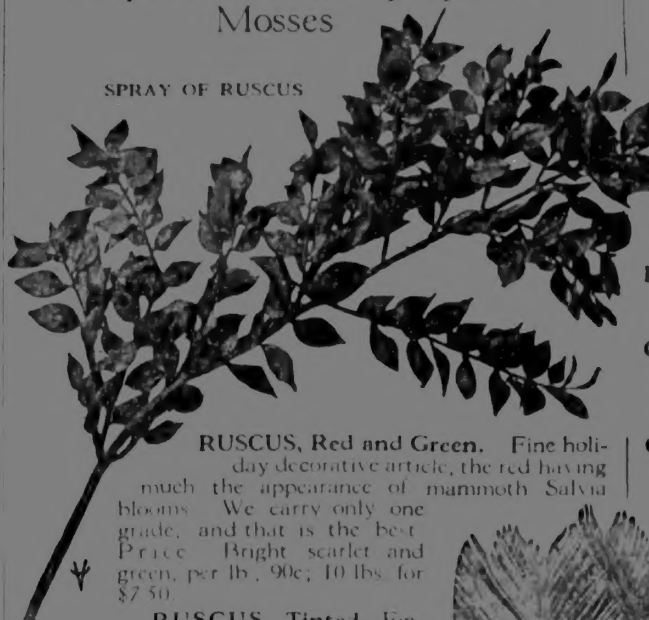
New Globe, pkt., 25c; oz., 50c.

Grand Rapids, pkt., 25c; oz., \$1.50.

Wreath and Bouquet Materials

Prepared Leaves, Sprays and Mosses

SPRAY OF RUSCUS



RUSCUS, Red and Green. Fine holiday decorative article, the red having much the appearance of mammoth Salvia blooms. We carry only one grade, and that is the best. Price, Bright scarlet and green, per lb., 90c; 10 lbs. for \$7.50.

RUSCUS, Tinted. Finished in all shades of Bronze. 1 lb., \$1.25; 5 lbs., at \$1.15; 10 lbs. at \$1.10.

RUSCUS, Two Color. Finished in two colors, perfectly blended. Price per lb., \$1.50; 5 lbs. for \$6.50.

STATICE, for Basket and Wreath Work. Natural, 1 lb. 90c; 10 lbs., \$7.00. Colored, per lb., \$1.35.

JAPANESE ROPING or FRIZZ, Red and Green. 60-yd. bolts. Per bolt, 45c; doz., \$4.50. Write for prices in bale lots.

Sphagnum Moss

Bright, Clean, New Growth, Free From Brush or Grass

The best grade of Sphagnum Moss is being worked out in Wisconsin districts. Choice, dependable quality. We quote L.C.L. lots as follows. For carload lots write us.

BURLAPPED BALES. (45x14x16 inches) F.O.B. Wisconsin points, 10-bale lots, per bale, 85c; 25-bale lots, per bale, 75c. Write for prices on moss in large quantities, F.O.B. Woods.

BURLAPPED BALES. (Size as above) F.O.B. Chicago. Single bale, \$1.25; 5 bales, \$5.75; 10 bales \$10.00.

**VAUGHAN'S
CLEAN SPHAGNUM
FOR FLORISTS**

Burlapped Bales

Write for prices on larger quantities.

New York prices 35c bale higher. Cartage free.

SHEET MOSS, green, for Windows, Baskets, etc. Per sack, \$2.25; 3 sacks for \$6.00.

Above prices are subject to change without notice.

MAGNOLIA.

Bronze, Green, Purple. Most popular leaf ever introduced for wreaths, etc. Adapted to all weather conditions. Price, any color, per carton, \$1.65; 6 for \$9.50, per case of 50 lbs., \$11.50, per case of 100 lbs., \$21.00. Red, per carton, \$2.00.



LYCOPodium, Prepared. 10 lbs. to carton. Price, per carton, \$2.35; 3 cartons, \$2.25 per carton; 100 cartons, \$21.00.

OAK LEAVES, Prepared. Short twigs. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Green and Leather-Brown. Price, per carton, \$1.45; 6 cartons, \$1.40 each.

OAK SPRAYS, Prepared. Large selected branches in Red, Brown and Green. 10 lbs., \$3.00; 100 lbs., \$18.50.

CYCAS LEAVES.

Prices subject to change without notice

Length	Doz	100
8 to 12 in.	\$0.60	\$2.75
12 to 16 in.	.70	3.00
16 to 20 in.	.85	3.75
20 to 24 in.	.95	4.50
24 to 28 in.	1.00	5.25
28 to 32 in.	1.15	6.50
32 to 36 in.	1.35	7.50
36 to 40 in.	1.50	9.00
40 to 44 in.	1.75	10.50
44 to 48 in.	2.00	11.50

PREPARED LYCOPodium

WREATHS. The best selling cemetery wreath for the fall. These wreaths are made of the best prepared evergreen and the decorated are beautifully adorned with flowers.

Plain, 10 in., doz., \$2.25; 100, \$16.00

" 12 in., doz., 3.50; 100, 27.00

Decorated, 10 in., doz., 3.00; 100, 21.00

" 12 in., doz., 4.50; 100, 32.00

TIN FOIL. Price subject to change without notice. Terms cash.

Florists' Foil. 5, 6 or 7 inch, 1 lb., 22c; 10 lbs., \$2.00; 25 lbs., \$4.25; 50 lbs., \$7.75; 100 lbs., \$14.75.

Violet or Green Foil.

Per lb., 45c; 10 lbs., \$3.80; 25 lbs., \$8.75.

Aluminum Foil.

Stronger than tin foil and on account of its light weight 1 lb. nearly equals 10 lbs. of tin foil. 6 in. wide, 1-lb. roll, \$1.50; 10 lbs. for \$13.00.

IMMORTElLES, Colored.

White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch 95c; doz., \$9.00.

Natural (Yellow), bunch, 85c; doz., \$8.50.

Write us for prices in case lots.

